



**G V Ramana**

## Professional Summary

* Have over 14 ½ years of strong experience in design, development and implementation of various Java projects
* Extensively worked on different Phases of SDLC (Requirements, Design, Development, Testing and Reporting)
* Have over 4 ½ years of experience in **Robotic Process Automation** (RPA) and a **Certified Automation Anywhere (AA) practitioner, also certified in UiPath foundation as well.**
* Have superior technical skills in RPA, ability to translate business requirements into effective technical architecture and design, and excellent delivery and client management capabilities
* Extensively worked on application development using Java frameworks like **Angular 2, J2ME**
* Have good experience in mobile application development using **Android** and **Blackberry OS**
* Vast experience in leading a large team and is a trusted **techno – functional lead and advisor** to the client teams and the project leadership
* Worked on different J2ME platforms like My Eclipse, Net beans, Blackberry JDE etc.
* Major experience in**Life Sciences and Health care, Travel & Transport, Gaming industries**
* Have strong project experience and knowledge on RDBS like MS-SQL server, Oracle

## Education

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| **Degree** | **University** | **School/College** | **Year of Passing** | **Percentage** |
| M.Sc(CS) | Nagarjuna University | P.B.Siddhartha College of Arts & Science,Vijayawada | April’2000 | 77% |
| B.Sc(CS) | Osmania University | RKLK Degree College,Suryapet | July’1998 | 72.7% |
| Intermediate  (MPC) | Board of Intermediate Education | SriVenkateswara Mandala SahakaraJr. College,Munagala | May’1995 | 63.6% |
| S.S.C. | Board of Secondary School Education | ZPH School, Jaggaiahpet | May’1993 | 65.02% |

**Experience**

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| **Organization** | **Designation** | **Duration** |
| Deloitte Consulting India Pvt. LTD | Specialist Senior | 18thMarch’2013 – till date |
| Mahindra Satyam Computer Services LTD | Module Lead(Project Lead) | 16thOct’2007-1stMarch’2013 |
| Global Travel Solutions, MUMBAI | Project Manager | 16thJuly’2007  To  8th Oct’2007 |
| Techway Communications LTD,  VIZAG | Project Leader | 22nd May’2006  To  25th April’2007 |
| ICFAI,Vijayawada | Trainer cum  Project Guide,  Project Coordinator,  Academic Coordinator | 3rdApril’2004  To  28th April’2006 |
| APSWRCCE,Vijayawada | Trainer Cum Project Guide | 4th June’2001  To  25th March’2004 |

## Technical Skills

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| Operating Systems | Ms-DOS, Windows’9x/NT, UNIX and LINUX |
| Languages | Angular2, Angular Material,J2SE,J2ME, Sencha ExtJS,HTML5 |
| Databases | Oracle, Ms- Access, DB2 |
| Case Tools | Microsoft Visio,Pencil,StarUML |
| Web Related | HTML5, JavaScript, XML and WML, JSP & ASP |
| Tools & Utilities | Net Beans, My Eclipse, JDE,SUN Wireless Tool Kit, MHP(Xletview),RQM, Clear Quest,RTC,Req Pro, Visual Studio |
| Domain Knowledge | J2ME/Blackberry/Android,AWS,Angular |
| Robotic Process Automation | Automation Anywhere |

·     Sound knowledge in J2ME (CLDC & CDC, MIDP, XML Parser), XletView (Set top box Emulator), JAVA (JDBC, Servlets, Swings, JSP), ORACLE, and JavaScript, HTML, DHTML, CSS.

·    Worked on different platforms on J2ME i.e. My Eclipse, Net Beans, Blackberry JDE

·    Work Experience on Web servers like TOMCAT, Web Logic.

. Work Experience on Sencha ExtJs4.1.

·    Knowledge on Manual Testing tools RQM, Clear Quest, and ReqPro

#### **Projects**

Project Name: Test Execution Bot

Client: Leading FinTech Organization, USA

Duration: Oct’2020 - till date.

Role: RPA SME (Subject Matter Expert)

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| Technology: | Automation Anywhere (RPA), Microsoft Excel, MS Outlook, JIRA, IntelliJ, Bit-Bucket, Jenkins, Sauce Labs |

Responsibility:

* Automation Bot Design, Development, Deployment and Testing
* Requirements Gathering, Understanding of Existing functionality, Client interaction, Effort estimates, Solution Design and Weekly Demo to the client

Description:

The automation process for the execution of test scripts available in remote repository using a Test Execution Bot. The process involves collecting QA project data from JIRA tasks and creating / mapping the tags in IntelliJ. Based on test set, Bot assist in creation of feature files, runner script in cucumber and creates a package in Bit-Bucket. This Package is exported to Jenkins and build is generated. The build is then executed in Sauce Labs. User is provided with options to select or deselect test scripts features to form the test set and execute. Report on test execution and status is provided at the end of execution.

Project Name: Agile Deliverables Review Automation

Client: Leading FinTech Organization, USA

Duration: July’2020–Sep’2020.

Role: RPA SME (Subject Matter Expert)

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| --- | --- |
| Technology: | Automation Anywhere (RPA), Microsoft Excel, MS Outlook |

Responsibility:

* Automation Bot Design, Development, Deployment and Testing
* Requirements Gathering, Understanding of Existing functionality, Client interaction, Effort estimates, Solution Design and Weekly Demo to the client

Description:

The process of automating Agile projects release documents review against a pre-defined Quality Assurance Checklist suggested by client. The process involves triggering of bot on incoming email for QA review request, Validating the email and saving the attachments in shared SFTP folder. In addition, an alternative option to trigger the bot on SFTP file drop event is also provided. Work Item queue is managed to orchestrate the QA review process such as Automation process initiation, work in progress or closed tasks. Review includes validating the documents and its contents for Template adherence, process adherence and Quality adherence. Reports and review logs for compliance and non-compliance are created and shared with stake holders via email. Reconciliation of documents reviewed and tasks completed are managed with details collected in Activity logs and updated Agile deliverable checklist.

Project Name:Lease Renewal Process – Financial Processes

Client: Leading Cylinder Manufacture Company, USA

Duration: Mar’2019–till date.

Role: RPA Lead/RPA Developer

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| --- | --- |
| Technology: | Automation Anywhere (RPA),SAP, Microsoft Excel |
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Responsibility:

The process of releasing a Lease Renewal for billing requires a review of the account to confirm cylinder balances, a review of the cylinder lease pricing and whether the account is active or not. Once all of these items have been reviewed the Lease Renewal block is removed. The invoice is ready to be billed and will be generated for the customer on the billing date. Due to complexity and the amount of time associated with the managing of the Lease Renewal report, automation is considered to be responsible for managing billing blocks, lease adjustments, cylinder adjustments and lease alignments on renewals.

Automation Development

* Receive appropriately designed documents for all 3 processes directly from Client
* Analyzed all the 3 processes and developed the code for all the process
* Deployed the code in Control Room and scheduled the bots from control room
* Perform Problem Management and Root Cause Analysis as necessary to determine the resolution of Priority 1 incidents and communicate this information to relevant Client IT and users
* Route business process exceptions from the Automations to the appropriate Client business unit. All exceptions will be processed by the appropriate Client business unit.

Project Name:Automation Managed Services – Financial Processes

Client: Leading Energy Services Client, Argentina

Duration: Jul’2018–Feb’2019.

Role: Team Lead

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| --- | --- |
| Technology: | Automation Anywhere (RPA) |

Responsibility:

This RPA bot will log into SAP, downloads the data based on respective transaction and perform excel operations for all the client financial activities based on input templates shared by the client, generates output files and then save in a specified shared location for all the 3 processes (Reconciliations, Accruals and Closing Reports) and then triggers email based process with all the regions (US Corp, US Gen, MCAC and ANDES) to the client.

Automation Development

* Receive appropriately designed documents for all 3 processes directly from Client
* Analyzed all the 3 processes and developed the code for all the process
* Deployed the code in Orchestrator and scheduled the bots from control room
* Perform Problem Management and Root Cause Analysis as necessary to determine the resolution of Priority 1 incidents and communicate this information to relevant Client IT and users
* Route business process exceptions from the Automations to the appropriate Client business unit. All exceptions will be processed by the appropriate Client business unit.

Project Name:Automation Managed Services – Glass manufacture client

Client: Leading Glass Manufacturing Industry, USA

Duration: Feb’2018–Jun’2018.

Role: Team Lead

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| --- | --- |
| Technology: | Automation Anywhere (RPA) |

Robot Management

* Bot Monitoring
* Allocate Automations across virtual machines (Bots) in accordance with agreed upon scheduling
* Receive scheduling change requests from Clientand implement any agreed upon changes.
* Route business process exceptions from the Automations to the appropriate Client business unit. All exceptions will be processed by the appropriate Client business unit.

Automation Development/Support

* Receive appropriately prioritized Development/Support requests directly from Client
* Analyze support requests and resolve them if an automation change is not required and follow the change process if a change is required.
* Perform Problem Management and Root Cause Analysis as necessary to determine the resolution of Priority 1 incidents and communicate this information to relevant Client IT and users
* Make proactive recommendations for continuous improvement to improve the benefits delivered through automation

Automation Software Maintenance

* Monitor automation software performance, raising alerts as issues are identified, addressing performance and availability events (in conjunction with Corning and/or other service providers), and performing technical activities to maintain performance at acceptable levels.
* Conduct regular Automation software management and maintenance including installation of patches, releases and upgrades of Automation software.

Change and Enhancement Request Management

* Receive enhancement requests, facilitate approval to proceed with the enhancement (in accordance with a defined governance process), and facilitate prioritization of enhancement requests.
* Manage and maintain a log of prioritized and approved Change and Enhancement Requests.
* Manage and maintain a log of received requests for Change and Enhancement that have not been prioritized or received approval to proceed to development.
* Execute the enhancement lifecycle to address prioritized enhancement requests (design, build, unit test).
* Follow a mutually agreed upon change management process, including the approval process for deployment to production and compliance with change approval and documentation procedures.

Project Name:Automation Managed Services – SHC

Client: Leading Healthcare Hospital, USA

Duration: Sep’2017–Mar’2018.

Role: Team Lead

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| --- | --- |
| Technology: | Automation Anywhere (RPA) |

Responsibility:

SHC covers the Steward Eligibility, Benefits, Authorization and Referral (EBAR) process automation created in Automation Anywhere as well as any secondary support files, scripts, meta-Automations, and database objects required to run the automation.

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* Execute the enhancement lifecycle to address prioritized enhancement requests (design, build, unit test).
* Follow a mutually agreed upon change management process, including the approval process for deployment to production and compliance with change approval and documentation procedures.

Reporting

* Monthly Change request/Enhancement request (CR/ER) Backlog Report, in MS Excel format listing submitted CRs and ERs, date received, requesting party, approving party, assigned priority, estimated rough order of magnitude level of effort for development, and proposed release date.
* Team time utilization and Bot allocation as per Development/Support Calendar
* Recurring, scheduled release dates and corresponding environment transports;

Project Name:Automation Managed Services - Indigo

Client: Leading Glass Manufacturers, China

Duration: Oct’2016–Aug’2017.

Role: Team Lead

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| Technology: | Automation Anywhere (RPA), SQL Server |

Responsibility:

* Identify, document, manage, resolve or escalate issues and risks within BOTs (Indigo Project) and share to the client.
* Manage changes in scope and the resulting changes within Indigo project in accordance with the scope change process
* Update Status of the BOTs more frequently to the client - Operational and functional performance of the Automations
* Status of Implementation of BOTs
* Prioritization of requests for change (enhancements)
* Status of requests for change (enhancements)
* Support activities planned for the future period
* Status of open and resolved support requests (incidents and user support)
* Continuous improvement recommendations and approval to implement for optimizing the automation benefits
* Review of anticipated demand including changes to the automation platform

Robot Management

* Bot Monitoring
* Allocate Automations across virtual machines (Bots) in accordance with agreed upon scheduling
* Receive scheduling change requests from Clientand implement any agreed upon changes.
* Route business process exceptions from the Automations to the appropriate Client business unit. All exceptions will be processed by the appropriate Client business unit.

Automation Development/Support

* Receive appropriately prioritized Development/Support requests directly from Client
* Analyze support requests and resolve them if an automation change is not required and follow the change process if a change is required.
* Perform Problem Management and Root Cause Analysis as necessary to determine the resolution of Priority 1 incidents and communicate this information to relevant Client IT and users
* Make proactive recommendations for continuous improvement to improve the benefits delivered through automation

Automation Software Maintenance

* Monitor automation software performance, raising alerts as issues are identified, addressing performance and availability events (in conjunction with Corning and/or other service providers), and performing technical activities to maintain performance at acceptable levels.
* Conduct regular Automation software management and maintenance including installation of patches, releases and upgrades of Automation software.

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* Team time utilization and Bot allocation as per Development/Support Calendar
* Recurring, scheduled release dates and corresponding environment transports;

Project Name: **ACNV – RMC(Report My Changes)**

Client: Leading Health and Human Services Provider, USA

Duration: Feb’2017–April 2017.

Role: Team Lead

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| Technology: | Visual Studio Code,Tomcat 8.x, DB2,Angular 2  (Angular Material 2) |

Responsibility:

Involved in Customer Communication and requirements gathering, Task completion, Status update, developed functionality for ACNV RMC using Angular Material 2 & responsible for handling mock demos to the customer at the end of the sprint. I am playing the Team Lead/Sr.Developer role for this project.

The purpose of this project is to build online “Report My Change” application, will be integrated with the existing ACCESS Nevada Citizen facing portal to provide the users functionality to report any changes in income, expenses, member and contact information.If a citizen is receiving SNAP/ TANF or Medical Assistance and there is a change in any particulars provided during the time of enrollment, then they must report these changes to the state. As per the law, the change must be reported within 10 days if you are receiving SNAP benefits and by the 5th of the following month for TANF and/ or Medical Assistance.

The Report My Changes (RMC) application is developed using Angular 2 as the core user interface framework and leveraging the material design provided by Angular Material.

Project Name: **Music Catalog and Royalty Service Engine**

Client: Leading radio broadcasting company, USA

Duration: October’2016–Jan’2017

Role: Team Lead/Sr.Develeoper

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| Technology: | Amazon Web Services(AWS),JAVA, MySQL, Tomcat |  |
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Responsibility:

Involved in Customer Communication and requirements gathering, Task completion, Status update, developed functionality & testing the PNP Service code for Music Catalog application & responsible for handling mock demos to the customer at the end of the sprint. I am playing the Team Lead/Sr.Developer role for this project. Also developed POC for the Loggly (log management framework) to display logs in graphical user interface.

The primary objective of PNP Message service APIs is able to provide access to pertinent PNP messages to other systems as a service through an API to support their current business processes. The extracted XML will be validated for generic XML syntax and the valid XML will be converted to a JSON object. The valid and invalid XMLs will also be stored in the respective pre-configured Amazon S3 bucket. The JSON object will then be parsed to extract the key value pairs and will be persisted in PNP data store which is an AWS RDS MySQL database instance.

The saved PNP messages now also can be retrieved using another RESTful Service API call through the GET Request by the other PNP Consumption Systems by providing the appropriate Request header parameters.

Project Name: **EPHC/PC2(Patient Centered Primary Care)Web Reporting Application**

Client: Leading Health Care Service Provider, USA (EPHC-Anthem)

Duration: April’2013–Sep’2016

Role: Team Lead

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| Technology: | Sencha ExtJs,HTML5,Hibernate JPA,DB2 |

Responsibility:

Involved in Customer Communication and requirements gathering, Task allocation, Status update, developed UI & Testing the code for EPHC application & responsible for handling mock demos to the customer on regular basis. I am playing the Team Lead role for this project. Below are the listed of activities taken care on regular basis.

-Proactively involved in task prioritization, task allocation and status tracking etc.

- Delegating tasks to the appropriate team members

- Monitoring completion of allocated tasks

- Providing prompt status update to the relevant stake holders

- Work with Lead/PM on LOE preparation activities

- Identify risks upfront and suggest mitigation plan to the risks and discuss with

Lead/onshore counterpart

- Status update on regular basis to the relevant stakeholders

- Generate ideas & implement solutions for the value creation ensures adherence to

Quality standards

- Worked on Quality Assurance & Defect density documentation for various PCMS

Releases

- Part of Project evaluations for the PCMS Web Reporting (SIT team) from last 2 years

Description: This project contains many phases-Pilot1, Pilot2&Pilot3, Release 1.0,Release 1.2, Release 1.3,Release 1.4, Release 1.5, Release 1.6, Release 1.6.1, Release 1.7,Release 1.8 and presently Release 1.9/Release 2.0 is in progress.The PC2/EPHC Reporting Web Application provides a new web architecture, data architecture and application that supports the go forward strategy of PC2/EPHC reporting needs including delivery of Attribution, Hot Spotter, Care Management, Program Management and Maintenance information. This includes the setup of data mart to serve as the source for the Reporting Web Application. This project also intend to incorporate all the reports provided by existing PC2 (Patient Centered Primary Care) Day 1 including reports related to Attribution – Detail, Active, Inactive; Hot Spotter; Inpatient Authorization; Care Opportunity; Medical Cost Target (MCT); ASO and Scorecard.

Project Name: **Tablet Application Development using Android**

Client: Leading Consumer Electronics Manufacturer, Turkey

Duration: June 2011–till date

Role: Project Lead

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| Technology: | Android 2.2,JDK 1.6,Eclipse 3.5 |

Responsibility:

Involved in Customer Communication and involved in R&D for the requirements for Photo Album, Email/Face book, File manager, calendar creation for Meal Scheduler, Easy Note/Memofor daily view & monthly view and synchronization with google calendar. Worked on SRS creation and screenshots for the all four applications and developed code for Photo Album. I am playing the Project Lead role for this project.

Description: This project contains 29 individual applications targeted to deploy on 10” inch touch LCD(Refrigerator Monitor Unit);The list of proposed Applications are Photo Album, Video Player, Internet Radio, Document Viewer, Meal Scheduler, Food & Drink Recipe, Barcode Reader, Calendar, Weather Forecast, Easy Note, Shopping List, User Management, Email/Facebook, Timer and Clock etc.

Project Name: **ESMI (External Stakeholder Meeting Information)**

Client: Monsanto

Duration: November 2010–April 2011

Role: Project Lead

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| Technology: | RIM API, Blackberry JDE 4.5/4.6/5.0,Signature Tool ,  JDK 1.6,Eclipse 3.5,SAX Parser |

Responsibility:

Involved in Customer Communication and identified the requirements related to the project. Created URD and SRS includes high level design, detail design and screenshots related to the application. Worked on UI controls development and HTTP Connectivity,

Database management and synchronization with database. I played the Project Lead role for this project.

Description: This Application is to capture requirement on the External Meeting Minutes/Meeting follow-up Information for Monsanto using Blackberry mobile device.

An ESMI Application targeted for multiple devices Blackberry Torch 9800, Blackberry BOLD 9700 and Blackberry Curve 8520 (Blackberry Thick Client) and a secure web based application (Web Client). The modules of the application are:

* + Create New Minutes of Meeting
  + View Meeting
  + Modify Meeting
  + Follow-Up
  + Exit

Project Name: **MMT Ticket Booking**

Client: makeMyTrip

Duration: April 2010–October 2010

Role: Project Lead

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| Technology: | Android  SDK,JDK 1.6,Eclipse ,SAX Parser |

Responsibility:

Involved UI screens design and development, prepared the documents for URD & SRS.

Created the custom UI controls and tested the application on simulator and device.

I played the Project Lead role for this project.

Description: This application will enable the user to check and book the tickets for one-way/to-and-fro based on flight carriers, class, the source/destination place, departure/arrival timings, number of seats available, number of stops the fight has in-between the source and destination places. The mode of payment is through credit card only. The Makemytrip Android application will run across multiple Android operating systems and devices. The application will be downloaded by the users through the Makemytrip website or the mobile site. The application will install on user’s Android devices and let them avail multiple MMT service offerings directly through their mobile phones.

Project Name: **myWireless**

Client: AT&T (worked at Onsite)

Duration: Aug 2009–Jan 2010

Role: Project Lead/Technical Architect

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| Technology: | Blackberry (RIM) API, Eclipse, SAX Parser. |

Responsibility:

Worked at onsite, United States of America. Mainly involved in requirements gathering, URD & SRS preparation, development & Testing. Created custom UI controlsand worked on UI development& deployment. I played the Project Lead role for this project.

Description:

myWireless is Blackberry Mobile Application targeted for Blackberry Curve, Bold and Hybrid devices. MyWireless is an account management system implemented for AT & T customers.

This Application provides the information of Bill & Pay, Usage (Data & Voice) and Feature management for AT & T Customers.

Request and Response data from/to server are in the form of XML so that SAX parser used to convert the XML data in to the normal form and display the same on targeted blackberry devices Curve, Bold and Hybrid (8900 & 9000).

Project Name: **Social Networking Application for Android Devices**

Client: Leading Telecom Service Provider

Duration: Jan 2009 – till date

Role: Project Lead

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| Technology: | Android, Eclipse, FacebookAPI (Open Social API), Orkut. |
| Description: | Social Networking Application for Android Devices is a Mobile Application used as a common platform for the user to get connected to different social networking sites being used by the mobile user. The user can query the various information based on location-wise. The user can synchronize the contacts from different Social Networking sites and also phone book. Scraps can be seen even offline mode (not connected to internet).In additionto these, provided call handling, Sports, Entertainment and Health information are displayed based on the location-wise given by the user. |
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Project Name: **SMART (Satyam Mobility Application Resource Toolkit)**

Client: Satyam

Duration: March’2008-Sep’2008

Role: Project Lead

Technology: J2ME (Blackberry JDE, MIDP, CLDC)

Description:

Satyam is needed a generic and custom UI Framework/toolkit of J2ME/Blackberry for creating different mobile based enterprise applications .It is important to use the controls on canvas in a flexible and reusable manner . A Good GUI is one which has not only good Look and Feel factor but also good usability. SMART 1.0 provides many advantages over existing tools i.e. Custom UI Design using canvas, Reduces memory usage, Increase the performance of the application, Speed up development, Platform independent and Reducing cost.

Responsibility:

Created & developed custom UI Framework model based on low level application API of J2ME. Developed application and deployed the same executable file on blackberry,

Windows and Sony Ericson devices. I played the Project Lead role for this project.

 Project Name: **Mobile Client Discovery**

Client: Leading Logistic Company

Duration: Oct’2007-Dec’2007

Role: Project Lead

Technology: J2ME (Blackberry JDE, MIDP, CLDC), SQL Server, J2EE (Struts)

Responsibility:

This project delivered for blackberry and windows devices.common design for both device models. Involved in requirements gathering, URD creation,SRS Preparation, Technical estimation, Environment suggestion (software, hardware & deployment), schedule preparation for development phase, Task allocation, task monitoring, and application testing in devices. I played the Project Lead role for this project.

Description:

Mobile Client Discovery is mobile UI Application able to fetch the information of the FedEx. It contains four modules Ship, Track, Get Rates and Transit Times and Find Locations. Based on this Application going to track the information of shipments using TrackIDs and find out the status of shipments .This provides different types of printing options Bluetooth printing ,e-mail printing and FedEx Kinkos.The customer is able to store recent 10 TrackIds and 25 completed shipments on the device. FedEx provides toll free number to the customer within the application. Thin Client and Thick Client both are implemented.

Project Name: **Jet-Wallet**

Client: Jet Airways

Duration: July’2007-Oct’2007.

Role: Technical Architect/Project Manager

Technology: J2ME (CLDC & MIDP), J2EE (Hibernate, Spring, AXIS, JBOSS)

Responsibility:

Involved in Customer Communication, Design (Proposal Writing, Technical Architecture, High Level Design, and Detailed Design), SRS Preparation, Technical estimation, Environment suggestion (software, hardware & deployment), schedule preparation for development phase, Task allocation, task monitoring, and application testing in devices. I played the Project Lead role for this project.

Description:

Jet Wallet is nothing but the Mobile Passenger Information System will be developed in multiple phases. Phase 1 of this system will have the ability to extract Passenger Information List (PIL) and deliver it to the authorized cabin crew personal. Cabin crew personnel will have mobile devices with pre-loaded application that will help them retrieve passenger information in a simple and intuitive manner.

Phase 2 and Phase 3 of this system will have the ability to download multiple PILS from DCS system, extract PNR data from the reservation system and passenger profile information from the Loyalty system. Passenger Information List will have additional information based on passenger profile. This will be delivered to cabin crew on a mobile device.

Project Name:**Remote Inquiry for Enterprise Data on Blackberry 8700G/8800**

Client: Batelco Group

Duration:30thApril 2007 – 10thJune’2007

Role: Mobile Architect

Technology:J2ME (CLDC & MIDP), Blackberry JDE 4.1 & 4.2 Versions,

Tomcat Web server (Local host web service)/ Internet (Remote

Server), XML Parser, Lotus Notes &DB2

Responsibility:

Involved in Customer Communication, Design (Proposal Writing, Technical Architecture, High Level Design, and Detailed Design), SRS Preparation, Technical estimation, Environment suggestion (software, hardware & deployment), schedule preparation for development phase, Task allocation, task monitoring, and application testing in devices.

Description:

Developed and Deployed Enterprise POC Application on the Blackberry 8700G/8800 device for Batelco Group. It mainly concentrates on two areas. One is Service Order Inquiry and other one is Outstanding Balance Inquiry.

Data is maintained in legacy systems. Customers can access the information from any location using Blackberry 8700G/8800 device. Service Order Inquiry depends on SO Number of the customer and Outstanding Balance Inquiry will get based on CR/CPR Number and Circuit Number.

Project Name:**Van Commerce**

Client: Naghi Group

Duration: 8 months

Role: Team Member

Technology:J2ME, SQL Server 2005, Smart Device Emulator with Palm and Symbol PDA’s

Description:

Van Commerce is a comprehensive software solution for any medium to large-scale wholesale distribution business. It can integrate with the existing legacy system and automate the entire business process between the warehouse, mobile sales force and retail outlets.Project is developed in to 2 phases.

One is Desktop Application (A standalone, client server or distributed application that captures and intelligently processes Customer, Route, Load, Stock, and Order details. It then integrates with the handheld to transfer and auto updates the data. Second one is Handheld Application (An application for the handheld device that captures processed data from the middleware, defines and facilitates the mobile sales force in executing their roles and responsibilities and updates the data at the end of the day). This software results in nearly 90% reduction in human effort and enables productive business operations with effective decision making capabilities.

##### Project Name:Mobile Games

Client:Techway

Duration:3 months

Role: Project Lead

Technology:J2ME (CLDC & MIDP)

Responsibility:

Involved in Customer Communication, Design (Proposal Writing, Technical Architecture, High Level Design, and Detailed Design), SRS Preparation, Technical estimation, Environment suggestion (software, hardware & deployment), schedule preparation for development phase, Task allocation, task monitoring, and application testing in devices.

Description:

Designed & Developed 12 games (Color Blaster, Bike War, Magic Diamonds, Magic Square, Multimedia Tic-Tac-Toe Cricket, Space Gun, Vykuntapaali, Balloon Catcher, Number Guess, Dice Game, Country Guess and Brain Vita) based on JAVA/J2ME. MIDLETS (MIDP), GAMING API, Multi Media API & PIM and CLDC concepts are used in the project.

Project Name:**Set-Top Box User Interface Design**

Client:Techway

##### Duration:5 Months

Role: Project Lead

Technology:J2EE (Servlets) & J2ME (MIDlets&Xlets), MHP, XletView with

MySQL on Windows2003

Responsibility:

Involved in Customer Communication, Design (Proposal Writing, Technical Architecture, High Level Design, and Detailed Design), SRS Preparation, Technical estimation, Environment suggestion (software, hardware & deployment), schedule preparation for development phase, Task allocation, task monitoring, and application testing in devices.

Description:

Worked on Triple Play for a Set-Top Box. This project is based on single input device i.e. Cable or RF Signal providing 3 types of services telephone, internet and Digital Cable TV. At the time of running Video it is flickering. To avoid this we used Multimedia Home Platform also helpful to get Transparent Screens.

##### 

Project Name:**Search Engine**

Client: Techway

Duration: 3 months

Role: Project Lead

Technology:J2EE & ORACLE

Responsibility:

Involved in Customer Communication, Design (Proposal Writing, Technical Architecture, High Level Design, and Detailed Design), SRS Preparation, Technical estimation, Environment suggestion (software, hardware & deployment), schedule preparation for development phase, Task allocation, task monitoring, and application testing in devices.

Description:

Designed a Search Engine for Regional Language Conversion using J2EE. This design mainly takes care of conversion from Telugu to English, which includes all synonyms for a specific Telugu word. The Locale & Resource Bundle are actually responsible for it.

Project Name: **Cancer Web site**

Client: CCS Infotech Limited

Duration: 6 months

Role: Project Coordinator

Technology: Servlets and SQL Server

Description

This is project is to provide the information of different types of cancers and symptoms of that cancer. It gives online information of about 24 types of Cancers and symptoms of those cancers. By using this site the patient can register online according to the profile of the cancer and provide online suggestions to him and also maintain database of patients, doctors, as well as donors.

Project Name:**Resume Database of ICFAI MCA students**

Client: ICFAI

Duration: 7 months

Role: Project Coordinator

Technology: J2SE & ORACLE

Description:

Designed this project to maintain the details of MCA students of different batches with their photographs, Academic profiles, Personal Profiles & their address profiles with extra-ordinary animation using HTML, JavaScript & JDBC on Windows XP.It is also provides the option to prepare online resume for each student based on the details available in that site.

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#### Project Name:**CIS Billing - Supplier charge calculation.**

Client:Athene Softech (P) Ltd

Duration: 7 Months

Role: Project Coordinator

Technology: Servlets, JSP & ORACLE

Description:

This project was done for the fulfillment of SIP for the students during Master of Computer Applications in ICFAI.Utility companies provide gas, electric, water and sewage services to residents, small commercial and industrial customers. The customers are billed for the service or the commodity consumed by the Utility. A Customer Information System (CIS) system is a system that holds the customer information, their service details, commodity used and billing and payment information. CIS systems are the means for the Utility companies to reach out to the customers by providing Customer support, Billing, Collections and other services. Billing process depends on the type of customer, type of service and varies from one utility company to other company.

Project Name:**Automobile Pricing System for Honda Motors**

Client:Netpro Global Consortium

Duration 6 months

Role: Project Coordinator

Technology Servlets, JSP & ORACLE

Description

This project is developed to fulfill the requirement of a customer in selecting the model of a vehicle with different components and he can compare the price by location wise, show room wise and model wise. Even customer can avail a spot loan approval from the banks which are tied up with them online by producing a nominal requirement. The whole concept was designed in web based and distributed technologies like EJB, Servlets and JSP with HTML.

Project Name **CBT on Java 1.2**

Client Academic Project

Technology J2SE & VB6.0

Duration 4 months

Role: Team Lead

Description

This project is done in my M.Sc at Siddhartha Academy, Vijayawada. The CBT stands for Computer Based Training. Basically Java tutorial is not interactive with the user and it is not providing background sounds. So I prepared the tutorial with the user interactive and provided with some additional background sounds.

##### Personal Details

|  |  |  |
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# Achievements

* Got the appreciation from the client for delivering the EPHC project successfully
* Participated in SUN TECH DAYS-2007 conducted by SUN Micro systems and won award for best participation.
* Two batches of MCA students have been allotted good summer internship projects of 4 months duration in reputed companies viz. Netpro Global Consortium, CCS Infotech Limited,Pentasoft Technologies,Athene Softech(P) Ltd etc and achieved 100% placement . The entire industry and institute interface is coordinated.
* Two batches are thorouhly guided for the SIP and ensured that they all complete the internship in flying colors.
* Some students were given final placement offer letters during SIP itself which is an incredible achievement.
* Authored a courseware for final placement activity in questionnaire format which was published by ICFAI University and distributed to all students.
* Won best SIP Trainer award in ICFAI.