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**SUMMARY:**

* **Microsoft Certified Technology Specialist,** with **Nineteen (+)** years of strong experience in System Analysis, Application Design & Development, Implementation and Maintenance of various **client/server applications**, **Web Applications** and **Windows Applications.**
* Good **Onsite Experience** and **Client Management** Skills apart from Computer Programming and System Management.
* Worked as Technical Architect and **Team Lead** for independently from small to medium size projects.
* Good Experience in full **Software Development Life Cycle** (**SDLC**) from inception to delivery of project/product and postproduction support at various levels.
* Worked in **Enrollments, Claims, and Fulfillment** in **Health Industry** in conjunction with CMS regulated systems.
* Experience on **CMS, HIPAA,** **and FDA** **Validated** Pharma research project (technical to functional throughout).
* Experience of **Clinical payment** application and managing **Change Management System**.
* Experience in handling testing procedure and **handling of critical Clinical research documents** electronically and Manual both.
* Over **Nineteen** years of experience in developing applications using the **Microsoft Visual Studio 6.0, Visual Basic 6.0, Microsoft.Net Framework, VB.Net, ASP.Net, C#, JavaScript, VBScript, CSS, HTML/DHTML, XML, XSL, XSLT.**
* Over **Nineteen** years of experience in developing applications using **Object Oriented Technologies.**
* Proficient in VB 4.0, VB 5.0, **VB 6.0, VB.Net,** Visual Studio.Net and **VBA**.
* Good experience in GUI development using **Visual Studio 6.0, Visual Basic 6.0, Crystal Reports, Data Reports, Visual Studio.Net 2003/2005/2008/2010/2012/2015.**
* Extensive knowledge in object-oriented languages of **C++, C#, VB.Net**.
* Efficiently used the **database Connectivity API’s** (**ADO, ADO.Net**) in Client Server and Web Applications.
* Extensive knowledge in **Relational Database Design** and **Normalization.**
* Good knowledge in Database development and proficient in writing database programs in **MS SQL Server 7.0, SQL Server 2000, SQL Server 2005, SQL Server 2008, SQL Server 2012, SQL Server 2016, MS Access, Oracle 8i, Oracle 9i, Oracle 10g, Oracle 11g, IBM DB2 UDB and IBM AS/400 DB2 (DB2/400).**
* Proficient in writing complex database queries **SQL** and **PL/SQL** and writing complex Stored Procedures and Triggers with strong performance tuning skills.
* Experience in **UML** using **Rational Rose** and **Visio** for **Usecase, Class, Sequence, DFDs and System diagram**. Created automated Class, Sequence diagram using **RAD 7.0**
* Over **Nineteen** years of experience using **Microsoft technologies** with **Microsoft Office Suite, Microsoft Visual Studio, VB.Net, ASP.Net**, **C#.Net**, **SQL Express, Visual Studio 2005/2010/2012/2015/2019.**
* Good working knowledge with **CMS, HIPPA** and **HL7** specifications.
* Experience in Software Engineering Processes & Development Methodologies, Business & Requirements Analysis, Object Oriented Analysis & Design and Implementation of software systems, based on industry proven best practices & standards.
* Implemented **Agile** process with **Scrum** and Rational Unified Process (**RUP**) in projects and has been involved in all the phases of software development lifecycle (**SDLC**) such as requirement gathering, design and architecture, development, testing, deployment, support.
* Experience in **XML** parsing, extractions, and data migrations and/or transformations.
* Extensive knowledge in developing applications in a **single page (SPAs)** using various JavaScript frameworks like **Angular, React**
* Worked as a **member of Quality** team and had good experience in documentation.
* Excellent communication and interpersonal skills demonstrated ability to quickly grasp new concepts, both technical and business related and utilize as needed in Agile environment.
* Able to handle multiple tasks and projects simultaneously with the teams.
* Hands on experience on Azure Event Hub, Azure IOT Hub and Azure Analytics services to process data streams from IOT devices and storing data using Azure Storage services.
* Experience in developing both http and time based triggered Azure Functions.
* Provided security access and security to all the Azure services and applications using Azure IAM by setting up IAM using Azure Active Directory with both single sign-on and multi-factor authentication.
* Experience in Serverless database computing using Azure Cosmos DB and Azure Functions.
* Good Experience in reading data from Word, Excel to VB, .Net Applications and Writing data from VB, .Net Applications into Word, Excel and PDF files.
* Good Experience in Continuous Integration / Continuous Delivery (CI/CD).
* Experience in creating test plans and performing **Unit Testing**, functional testing and System Integration Testing (**SIT**).
* Excellent **Team Lead** and a passionate **Team Player** with strong trouble shooting and problem-solving skills.
* Excellent project reporting and documentation abilities, Good interpersonal skills, team spirit, self-motivated, commitment towards work, result oriented, hardworking, orientation and determination to learn new technologies and take up challenging tasks.
* Experience in **Project Management System** tools and excellent project reporting and documentation abilities.

**PRESENT JOB PROFILE:**

* System Study along with Project Manager and, gathering technical and functional requirements and participating in analysis, design and integration activities.
* Demonstration of Modules at client, user acceptance and delivery of project at high Quality as per Request for Proposal and additional up-to-date project/product features.
* Analysis, Designing, Coding, Testing and debugging the system.
* Responsible for designing and coding of various components and new features for the ATM applications, devices and customer change requests.
* Designing, developing and maintenance of existing ATM applications.
* CEN/XFS interfacing and application programming for peripheral devices such as ATMs (Automated Teller Machines) and EFTPOS (Electronic Funds Transfer at Point of Sale) based on the standards of WOSA (Windows Open Services Architecture).
* Designing the Data Base and Design Reports for the Projects and Products.

**EDUCATIONAL QUALIFICATIONS:**

* **Master of Science** in **Computer Science (**2001)

**CERTIFICATION:**

* **Microsoft Certified Solution Developer (MCSD)**
* **Microsoft Certified Application Developer (MCAD)**
* **Microsoft Certified Professional (MCP) in Analyzing Requirements and Defining Microsoft .Net Solution Architectures**
* **Microsoft Certified Technology Specialist (MCTS) in Developing and Implementing Windows-Based Applications with Microsoft Visual C#.Net and Microsoft Visual Studio.Net**
* **Microsoft Certified Technology Specialist (MCTS) in Developing and Implementing Web Applications with Microsoft Visual C#.Net and Microsoft Visual Studio.Net**
* **Microsoft Certified Technology Specialist (MCTS) in Developing XML Web Services and Server Components with Microsoft Visual C#.Net and Microsoft Visual Studio.Net.**
* **Microsoft Certified Technology Specialist (MCTS) in Microsoft SQL Server – Implementation and Maintenance**
* **MPM ® Master Project Manager**
* **CIPM ® Certified International Project Manager**
* **Brainbench Certified Professional in ASP.Net**
* **Brainbench Certified Professional in ADO.Net**
* **Brainbench Certified Professional in VisualBasic.Net**
* **Brainbench Certified Professional in C#**
* **Brainbench Certified Professional in Oracle PL/SQL**
* **Certified ScrumMaster® (CSM®)**
* **Certified Scrum Product Owner® (CSPO®)**
* **Certified Six Sigma Professional® (6σ)**

**COMPUTER SKILLS:**

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| **Programming Languages** | Visual Basic 6.0, VB.Net, C#.Net, C, C++, SQL, PL/SQL, T-SQL, UML, PASCAL, COBOL and AS/400 |
| **Database Systems** | DB2/UDB (V8 and V9), DB2/400 (AS/400 DB2), Oracle 8i, Oracle 9i, Oracle 10g, Oracle 11g, Oracle 12c, MS-Access 2002, MS SQL Server 7.0, MS SQL Server 2000, MS SQL Server 2005, MS SQL Server 2008, MS SQL Server 2012, MS SQL Server 2014, MS SQL Server 2016 and MS SQL Server 2019  |
| **Internet Technologies** | XML, XSL, XSLT, XSD, HTML, ASP, ASP.Net, VBScript, JavaScript and AngularJS |
| **Web/App Servers** | IIS 5.0, IIS 6.0, IIS 7.0, IIS 7.5, IIS 8.0, IIS 8.5 and IIS 10.0 |
| **Operating Systems** | MS Windows 9X/XP/7, MS Windows Server NT 2000/2003/2008/2012 R2, IBM AIX, IBM OS/400 and AS/400 iSeries. |
| **IDE** | Visual Studio 6.0, Visual Studio.Net 2005/2008/2010/2012/2015/2019, ASP.Net  |
| **Reporting Packages** | Seagate Crystal Reports 6.0, Crystal Reports 8.5, Crystal Reports 9.0, Data Reports and Text Reports. |
| **Tools** | Microsoft Visio 2003, Microsoft Project, MS-Office 97/2000/2003/2010/2016, TOAD. |
| **Version Control** | Visual Source Safe 6.0, SVN, TFS (Team Foundation Server 2005/2008/2010) |
| **Methodologies** | OOAD, UML, OOP Concepts, N-Tier Application, Agile Methodologies, Scrum, Waterfall Model, V-Model, SDLC |
| **Cloud Platform** | Microsoft Azure |

**PROJECT DETAILS**

### Project #1

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| **Title** | NCR’s ATM Standard Edge 5.0, Edge 7.0, Edge 10, Activate Enterprise Software Packages and Virtual ATMs. |
| **Client** | NCR Corporation, Atlanta, GA |
| **Software** | Microsoft Visual Studio 2015, Microsoft.Net framework 4.5.2, C#, Entity Framework 6.0, ASP.NET MVC, GitHub, Microsoft Visual Studio 2010, Microsoft.Net framework 4.0, C#, MS SQL Server 2016 and Cosmos DB, T-SQL, Microsoft Visual Studio 6.0, VB 6.0, C++, Angular v8, HTML5, CSS3, JavaScript, JSON, XML, Coverity (Static Code Analysis), SonarQube (Code Quality), JIRA, Windows Server 2012 R2 and Microsoft Azure including Azure PowerShell (v 5.1 and 7.x) and Azure CLI (Azure Cloud Shell), VMware and Oracle VM Virtual Box. |
| **Duration** | September 2014 – till date. |
| **Role & Responsibilities** | As a Senior Software Financial Services Consultant* Responsible for designing and coding of various components and new features for the ATM applications and customer change requests.
* Designing, developing and maintenance of existing ATM applications.
* Responsible for creating efficient design and developing User Interaction screens using HTML5, CSS3, Bootstrap, JavaScript, Angular v8 and Node JS.
* Created stored procedures, user-defined functions and triggers using T-SQL and used T-SQL queries in the application(s).
* Created Virtual/Cloud ATMs using VMware &Microsoft Azure.
* Created Virtual Machines on Azure using both client and server versions of OS Images available on Azure Marketplace.
* Created and implemented nested Virtual ATMs on Microsoft Azure using Hyper-V
* Created auto Backup plan schedule services on Azure.
* Created and Executed PowerShell scripts and commands during the creation and maintenance of Virtual Machines on Azure using Azure PowerShell ISE to perform specific tasks on the VMs.
* Created and executed Azure CLI commands for networking configuration on Nested VMs.
* Built and deployed Microservices which are built using a mix of technology stack.
* Created API Gateway to handle authentication, logging, SSL and Load Balancing. (Used Azure Load Balancer)
* Cost Management on Azure by analyzing cost and billing, monitor daily/weekly and created alerts for management reporting. Reduced the cost by releasing the un-used resources and scheduled services.
* Worked with Microsoft Team (US & INDIA) to resolve some un-supported Azure specific environment issues. For example: configurable scale and layout/display settings for various ATM models/screens and dynamic settings by the Apps.
* Customer support from production, lab installs or pilot stores.
* ATM software installations and configuration for both NCR and other multi-vendors like Diebold ATMs.
* CEN/XFS interfacing and application programming for peripheral devices such as ATMs (Automated Teller Machines) and EFTPOS (Electronic Funds Transfer at Point of Sale) based on the standards of WOSA (Windows Open Services Architecture).
* Development and implementation of the XFS using the NCRs (XFS middleware) Aptra ActiveXFS and Diebold Agilis Power.
* Designed and Implemented Custom Bill Mix Algorithm and Primary Denomination Algorithm driven by VISA.
* Implemented Dynamic Currency Conversion product on Edge for SUNTRUST Bank to offer international card holders the ability to convert the cash withdrawal amount to their native currency.
* Keep up with the product feature set and develop an expertise on the same.
* Collaborate with software engineering and other product teams in software improvements, new features, customer specific updates and standard maintenance updates.
* Identify, troubleshoot and resolve product/QA issues and propose solutions.
* Preparing consolidated development status report and sending to management.
 |
| **Description:** NCR Corporation is the global leader in consumer transaction technologies, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables more than 600 million transactions daily across the financial, retail, hospitality, travel, telecom and technology industries. NCR solutions run the everyday transactions that make your life easier. NCR is headquartered in Atlanta, Georgia with over 36,000 employees and does business in 180 countries. |

### Project #2

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| **Title** | Gentiva’s Corepoint Interface project – PayFlex and Gentiva web sites. |
| **Client** | Gentiva Health Sevices, Atlanta, GA |
| **Software** | Microsoft Visual Studio 2010, Microsoft.Net framework 4.0, C#.Net 4.0, Entity Framework 4.0 (EFv4), Microsoft SQL Server 2012 and Corepoint Engine Configuration & Administration. |
| **Duration** | October 2013 to July 2014. |
| **Role & Responsibilities** | As a Technical Spec Lead* Responsible for design and architecting system.
* Responsible for project documentation and create various templates, analysis and status reports.
* Responsible for designing and coding of various Corepoint Integration projects.
* Designing, developing and deploying Intranet websites and maintenance of existing websites.
* Managing and assigning the work to the teams in various phases of the project Analysis, Design, Development, Testing, Debugging and Implementation.
* Interacting with all the departments for designing the department related contents and implementing on the intranet website.
* Allocating the tasks to the team, Code and design Reviewing.
* Preparing consolidated development status report and sending to management.
* Scheduling and assigning the work to the team members.
 |
| **Description:** The project is designed to integrate other systems like Harden Healthcare, PayFlex with Gentiva Systems using Corepoint and other Interfacing tools. Also, support the existing projects of both Gentiva healthcare and Harden healthcare. |

### Project #3

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| **Title** | Philips Service Information and InCenter projects |
| **Client** | Philips Healthcare, Alpharetta, GA |
| **Software** | Microsoft Visual Studio 2010, Microsoft.Net framework 4.0, C#.Net 4.0, ASP.Net, Entity Framework 4.0 (EFv4), Microsoft TFS 2010, SQL Server 2012, SSIS (SQL Server Integration Services), SSRS (SQL Server Reporting Services), SSAS (SQL Server Analysis Services) and Windows Server 2008 R2 |
| **Duration** | June 2011 to September 2013. |
| **Role & Responsibilities** | As a Tech Lead* Responsible for design and architecting system.
* Responsible for project documentation and create various templates, analysis and status reports.
* Leading offshore development (MS - India and SAP - Netherlands).
* Responsible for design and coding of the applications.
* Developed and Implemented InCenter Viewer application using C# as the code behind language.
* Developed WCF service using C# for extracting and downloading what’s new documents from LiveLink.
* Developed Builder application using C# to build the modalities and the documents on the Server.
* Designed the database, created tables and stored procedures for the application in SQL Server 2005.
* I have also used SQL Server Compact Edition 4.0 for transactions and database synchronization.
* Coordination with project stakeholders.
* Managing and assigning the work to the teams in various phases of the project Analysis, Design, Development, Testing, Debugging and Implementation.
* Acting as primary contact to the development team.
* Allocating the tasks to the team, Code and design Reviewing.
* Preparing consolidated development status report and sending to management.
* Scheduling and assigning the work to the team members.
* Managing the onsite and off-shore teams of software developers, testing engineers and DBAs.
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| **Description:** Philips is one of the world’s largest in healthcare, lifestyle and lighting, Philips integrates technologies and design into people centric solutions. This project is a redesign of healthcare and lighting sectors. |

### Project #4

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| **Title** | Macy’s Logistics – Manual Receiving |
| **Client** | Macy’s System and Technology, Duluth, GA |
| **Software** | Microsoft Visual Studio 2010, Microsoft.Net framework 4.0, VB.Net 4.0, WPF, WCF, Oracle 11g, TOAD, IBM Rational ClearCase 7.0 and Mainframe systems AS/400. |
| **Duration** | August 2010 to May 2011. |
| **Role & Responsibilities** | As a Dev Lead* Responsible for design and architecting system.
* Responsible for project documentation and create various templates, analysis and status reports.
* Participating in design reviews and RDD, TDD sign-offs.
* Managing and assigning the work to the teams in various phases of the project Analysis, Design, Development, Testing, Debugging and Implementation.
* Responsible for designing and coding of various modules.
* Acting as primary contact to the development team.
* Allocating the tasks to the team, Code and design Reviewing.
* Preparing consolidated development status report and sending to management.
* Scheduling and assigning the work to the team members.
* Managing the onsite and off-shore teams of software developers, testing engineers and DBAs.
 |
| **Description:** The project is designed to automate the Manual Receiving process of Logistics department of the company. This application manages all the receiving process of Macy’s stores in all the locations throughout the United States. |

### Project #5

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| **Title** | Direct General Insurance WebFep – ConsumerWeb  |
| **Client** | Direct Auto Insurance, Nashville, TN |
| **Software** | Microsoft Visual Studio 2008, Microsoft .Net Framework 3.5, C#.Net, ASP.Net 3.5, WPF, WCF, ADO.Net, jQuery, jQuery UI, Language Integrated Query (LINQ), Microsoft SQL Server 2005, T-SQL, JavaScript, Ajax 2.0, Internet Information Services (IIS) 6.0, COM, COM+, HTML, XML, XSLT, XSD, Windows Server 2003, MS Visio, Crystal Reports XI, (Numera) Track-It 7.0, Web Client Software Factory, Web Service Software Factory, MS Enterprise Library 3.1/4.0 and Team Foundation Server (TFS) 2008. |
| **Duration** | January 2009 to July 2010. |
| **Role & Responsibilities** | As a Distributed Systems (.Net) Engineer* Responsible for the full life cycle of the project Analysis, Design, Development, Testing, Debugging and Implementation.
* Responsible for designing the front end of the project using ASP.Net, HTML, Web Client Software Factory (WCSF).
* Responsible for the coding of various modules using C#.
* Responsible for designing the View, presentation layer, controller, façade layer, business and data layer using C#.
* Web form’s input validation using the ASP.Net Input Validation Controls and dynamic features using Ajax 2.0, JavaScript and MS Enterprise Library 3.1/4.0.
* Track-It day to day tracky tickets for the production issues, fixing of the issues and changes in code accordingly to reflect them in the next release along with the newly implemented pieces.
* Used Google Maps API (Version 3) for get directions to Direct Locations.
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| **Description:** The project manages non-standard auto insurance through its 500 storefronts located in 13 southeastern states. In addition to auto insurance, manages other financial products and services including life insurance, pre-paid debit cards, vehicle protection and tax preparation services. |

### Project #6

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| **Title** | Jeeva - Hospital Management System (HMS) |
| **Client 1** | Qualitas Medical Group, Australia |
| **Client 2** | Qualitas Medical Group, Malaysia |
| **Client 3** | Jaslok Hospital and Research Centre, Mumbai, India |
| **Client 4** | Jupiter Hospital, Thane, India |
| **Client 5** | Holy Family Hospital, New Delhi, India |
| **Software** | Visual Studio 2008, Microsoft .Net Framework 3.0, C#, AS/400, DB2/400, VB.Net, IBM AIX, DB2/UDB and Crystal Reports XI |
| **Duration** | April 2007 to December 2008 |
| **Role & Responsibilities** | As a Solution Architect/Implementation ManagerLeads and is accountable for delivery of the projects, Hospital Management System (HMS), Hospital Information System (HIS), Laboratory Information System (LIS) and Radiology Information System (RIS). RIS includes DICOM and PACS integration. Responsible for Analysis, Designing, Coding, Development, Implementation and customization of the existing Software, Testing & Debugging the System and Reports Designing. Involved in the implementation of Back Office, Enquiry, Outpatient, Inpatient, Purchase and Pharmacy Modules, in addition to attending the problems of existing modules of Jeeva Project at the Hospitals. The job profile includes travel to client location, interaction with the client’s executive leadership team/management, department head, doctors and end users, customizing the modules accordingly.  |
| **Description:** Jeeva is a comprehensive solution designed to automate the activities in the hospital. Designed with intuitive user interface, the system has the capability to administer the total enterprise and manage information exchange efficiently. Jeeva has been designed for client-server environment for multiple database support.  Jeeva manages in real time the patient care, clinical and resource information and help financial, material, resource and people planning to attain the vision of delivering health care efficiently.  Jeeva integrates information throughout facility. Data about patients, departments, personnel, equipment, maintenance, and other key areas are brought together for easier analysis and problem resolution. Jeeva is a powerful management tracking and reporting tool used for decision support and report generation. |

### Project #7

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| **Title** | Jeeva - Hospital Management System (HMS) |
| **Client 1** | SDM College of Medical Sciences and Hospital, Dharwad, India |
| **Client 2** | Sancheti Hospital, Pune, India |
| **Client 3** | Ruby Hall Clinic & Network of Hospitals, Pune, India |
| **Client 4** | Muhimbili National Hospital, Tanzania |
| **Software** | Visual Studio 2005, Microsoft .Net Framework 2.0, VB.Net, AS/400, DB2/400, Crystal Reports 10 |
| **Duration** | June 2006 to March 2007 |
| **Role & Responsibilities** | As a Solution Architect/Implementation ManagerLeads and is accountable for delivery of the projects, Hospital Management System (HMS), Hospital Information System (HIS), Laboratory Information System (LIS) and Radiology Information System (RIS). RIS includes DICOM and PACS integration. Responsible for Analysis, Designing, Coding, Implementation and customizing the existing Software, Testing & Debugging the System and Reports Designing. Involved in the implementation of Back Office, Enquiry, Outpatient, Inpatient, Purchase and Pharmacy, Store Management, Doctor and Fixed Asset Modules, in addition to attending the problems of existing modules of Jeeva Project at the Hospitals. The job profile includes travel to client location, interaction with the client’s executive leadership team/management, department head, doctors and end users, customizing the modules accordingly. One of the clients has a Medical College in addition to the hospital for which needed additional customization. |
| **Description:** Jeeva is a comprehensive solution designed to automate the activities in the hospital. Designed with intuitive user interface, the system has the capability to administer the total enterprise and manage information exchange efficiently. Jeeva has been designed for client-server environment for multiple database support.  Jeeva manages in real time the patient care, clinical and resource information and help financial, material, resource and people planning to attain the vision of delivering health care efficiently.  Jeeva integrates information throughout facility. Data about patients, departments, personnel, equipment, maintenance, and other key areas are brought together for easier analysis and problem resolution. Jeeva is a powerful management tracking and reporting tool used for decision support and report generation. |

### Project #8

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| **Title** | Total Computerization of the Trading Company. |
| **Software** | Visual Basic 6.0, SQL Server 2000, Crystal Reports 10 |
| **Duration** | June 2005 to May 2006 |
| **Role & Responsibilities** | As a Team LeaderResponsible for Analysis, Designing, Coding, Testing & Debugging the System and Reports Designing. |
| **Description:** The project was developed for the trading company that deals with the products such as fax machines, Printers and its supporting materials. The company also does service for the sold products. My involvement was in Service and Spares Module and HR Module. After completing the SS module, I was involved in HR module. Human Resource Module: It keeps the track of all Employee related activities such as Employee hiring, Employee Payments, Employee Performance Evaluation, Loans, Advances, Leaves details, Employee Personal and Family details, Targets Achieved by Employee. Service & Spares Module: It maintains all the Service Department details. It maintains the details of Calls (Received/Attended/Pending), Installations details, Service Contract details, Serviced Product History (Number of times serviced, Service person name, Parts replaced, Action taken, Total cost Incurred), Bill of Material for each Product. In this Module we maintain the inventory of the related Spare parts, Receipt of Spares, Issue of spares to Employee, Receipt of unused spares from Employee. |

### Project #9

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| **Title** | Bar Council of the State of Andhra Pradesh |
| **Software** | Visual Basic 6.0, SQL Server 2000, Crystal Reports 9 |
| **Duration** | March 2004 to May 2005 |
| **Role & Responsibilities** | As a Team Member Responsible for Analysis, Designing, Coding, Testing & Debugging the System and Reports Designing. |
| **Description:** This Project named Bar Council of Andhra Pradesh is developed to computerize the operations of Bar Council of the state of Andhra Pradesh, where in this organization keeps the information about the new Lawyers getting enrolled to become Advocates. These Advocates will be provided with schemes like Central Welfare Fund and State Welfare Fund, the Central Welfare Fund is associated directly with the Bar Council whereas the state welfare fund is associated to group of Advocates participating in a particular Court. This System has 6 Modules Like Enrollments, Central Welfare Fund, State Welfare Fund, Disciplinary Proceedings, Elections and Library. This Project is developed using COM technology and reports are designed using Crystal Reports 9. |

### Project #10

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| **Title** | em@te Hire Purchase Management |
| **Software** | Visual Basic 6.0, Oracle 9i, Crystal Reports 8.5 |
| **Duration** | June 2003 to February 2004 |
| **Role & Responsibilities** | As a Team LeaderResponsible for Analysis, Designing, Coding, Testing & Debugging the System and Reports Designing. |
| **Description:** This product is developed to automate the existing daily transactions of Any Automobile finance company. The application provides to maintain the details of Customers, Vehicles and The Finance details along with a basic accounting module. The accounting module takes care of Accounts, Ledgers and prepares Balance Sheets. This application also provides the necessary reports based on the respective entries. This Project is developed using ADOs and Client Server Technology. All reports have been generated using Crystal Reports 8.5 |

### Project #11

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| **Title** | em@te Personal Dairy |
| **Software** | Visual Basic 6.0, MS-SQL Server 2000, Crystal Reports 8.5 |
| **Duration** | February 2003 to May 2003 |
| **Role & Responsibilities** | As a Team Member for Analysis, Designing, Coding, Testing & Debugging the System and Reports Designing. |
| **Description:** This product is developed to help the user to maintain the personal details of the people. In this the user can maintain the Financial information related to him like Bank, Insurance, Investments in Shares, Personal Loans and Credit cards. In this Product the Information of Hotels and restaurants, Train, Bus and Aero-plane can be stored. The Daily appointments can be organized. Important notes, Basic Units conversion can be maintained. Reports are designed using Crystal Reports 8.5. |

### Project #12

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| **Title** | em@te Jewel |
| **Software** | Visual Basic 6.0, Oracle 9i, Crystal Reports 8.5 |
| **Duration** | July 2002 January 2003 |
| **Role & Responsibilities** | As a Team Member for Analysis, Designing, Coding, Testing & Debugging the System and Reports Designing. |
| Description: This system is developed as a product for Jewelers Shops, to facilitate and automate daily transactions of Jewelry shops. M/S. Jayanti Jewelers provided the necessary domain knowledge for this product. The application Provides Cashbook entry, Weigh book entry, Stock book entry along with Cash, Weigh & Stock trial balances. This application also provides reports in regard to the respective entries. This application allows Administrative modifications to Customer, Item, Worker and Address Master Entries. This Product also includes the Accounting module that takes care of the accounting of the jewelry shop. All reports have been generated using Crystal reports 8.5. This Application can also be used as a readymade product for any Jewelry shop. |

### Project #13

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| **Title** | em@te School and College Automation |
| **Software** | Visual Basic 6.0, MS-Access 2002, Crystal Reports 8.5 |
| **Duration** | January 2002 to June 2002 |
| **Role & Responsibilities** | As a Team LeaderResponsible for Analysis, Designing, Coding, Testing & Debugging the System and Reports Designing. |
| **Description:** This product is developed for any Educational Institute Like School, Jr. College, Degree College, Engineering College or PG College to facilitate and Automate the Activities Like Students details, Classes, Subjects, Teachers, Exams, Marks and Fees Particulars of the Students. This Product Generates the Time Table by allotting the subjects and teachers automatically when we select any teacher who is free in the time. Reports are designed using Crystal Reports 8.5. This Application can be used as a ready-made Product by any Educational Institute with Slight Modifications. |

### Project #14

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| **Title** | Production Distribution System |
| **Software** | Visual Basic 6.0, Oracle 8i, Data Reports |
| **Duration** | May 2001 to December 2001 |
| **Role & Responsibilities** | As a Team Member for Designing, Coding, Debugging the System and Reports Designing. |
| **Description:** This project is developed for Distribution department of Godavari Fertilizers and Chemicals Ltd., Kakinada, to Computerize various activities of the department. This will consider the request by the Dealer or warehouse and process the authorization for it and generates the transaction slips for the amount. This Project maintains all the cities, districts, states warehouses and dealers. Once the user requests for the order this will generate the authorization report to process the request. This Project developed by using ADOs and Data reports provided in Visual Basic. |