

## JOB OBJECTIVE

To leverage my learning, knowledge and skills gained with exposure to IT and Systems in multiple environments with the purpose of making a positive contribution to the organization.

## CORE COMPETENCIES

Software Development

Project Management

Product Ownership

Requirement Gathering

Production Support

Root Cause Analysis

Software Quality Assurance

Compliance & Risk Management

SDLC process

Agile/Scrum/Waterfall Methodologies

Team Building & Leadership

## EDUCATION

Bachelor of Engineering (IT) from Maharana Pratap College of Technology Gwalior Under R.G.P.V. Bhopal in 2007

## TECHNICAL SKILLS

- Web Technologies:** MVC .net, Asp.Net, C#.net, Web API, Ajax, HTML5, CSS3, Bootstrap
- Scripting Languages:** Angular-12/14, AngularJS, JQuery, JavaScript
- CMS Tools:** SharePoint, Sitefinity.
- ORM Tools:** Entity Framework.
- RDBMS:** SQL Server 2019, Oracle, Access 2010
- Microsoft Visual Studio Framework:** 3.5, 4.0, 4.5, 4.7
- Operating Systems:** Windows Server 2016, 2010, & 2018 R2, XP

## PROFILE SUMMARY

- An organized individual with **over 14 years** of experience in **Software Development using Angular-14, TypeScript, MVC .NET, .NET Core, Web API, SQL Server, HTML, JQuery, JavaScript, bootstrap, Angularjs, Highcharts, Kendo UI, Sitefinity (CMS), Entity Framework, CI/CD Pipeline, Git, BitBucket, TeamCity, uDeploy, DevOps.**
- Experienced in **Software Development Lifecycle (SDLC) and end-to-end development of applications** right from requirement analysis, documentation (functional specifications, technical design), coding, testing and deployment to maintenance of proposed applications.
- Expertise in **setting out delivery standards** for various operational areas, implementing quality systems & procedures to facilitate a high-quality customer experience, while adhering to the **SLAs** and business services.
- Significant experience of **working with clients and technical teams for executing projects** with focus on project coordination, documentation, business reviews and presentation.
- Expertise in managing complete **project management activities**, ensuring timely deliveries as per defined quality standards; **implemented project plans, risk assessments** (Blackduck and Snyk for vulnerabilities) and contingency plans.
- Proven track record of **establishing cordial relationships** with stakeholders, technical teams & vendors for successfully executing concurrent projects.
- Rich exposure in **functional analysis, mapping of requirements** to design, database design and preparation of functional specifications.
- A forward-thinking person with **strong communication, analytical & organizational skills**; well organized with a track record that demonstrates self-motivation & creativity to achieve corporate goals.

## WORK EXPERIENCE

- **Since Sep'14 with Citi Global Markets India Pvt. Ltd. Mumbai as Assistant Vice president Technical Lead.**
- **Mar'10 to Sep'14 with Byzan System Pvt. Ltd Mumbai as Team Lead.**
- **May'08 to April'10 with Jigar Systems Technology Mumbai as Dev Software Engineer.**

### Key Result Areas Across Career:

- Managed multiple research projects & handled team of developers to deliver high quality apps & follow best practices.
- Expertise in .Net Framework & .Net core apps.
- Expertise in OOPS concepts, SOLID Principles & Design Patterns.
- Expert in Exception Handling, TPL, Serialization/De serialization.
- Developed responsive web design using HTML5, Bootstrap, CSS.
- Application deployment with CI/CD pipeline using Bit Bucket, Team City and UDeploy Stack.
- Unit testing for C# using MS Test, NUnit & for Angular using Jasmine framework.
- Expert in developing clean code & code refactoring.
- Worked on agile methodology to meet timelines with quality deliverables.
- Maintained code in TFS/Git Hub repositories. Documenting & task allocation using JIRA system.
- Experienced in writing T-SQL Stored Procedures, Triggers, Constraints, Indexes, Views using various DDL & DML commands.
- Strong Investigative & troubleshooting skills.
- Expertise in project management, agile methodologies, and team building to effectively prioritize tasks and allocate resources to meet project goals and deadlines.
- Proven track record of mentoring team members to achieve their full potential, leading to increased job satisfaction and retention.

- **Language Known:** C, C++, C#, VB
- **Web Server:** IIS
- **Methodology:** Agile and Waterfall
- **Markup Languages:** Html, Html5 and Xml
- **Reporting Tool:** Crystal Report, RDL/RDLC
- **Packages / Tool:** MS Office 2010,
- **Testing:** Unit, Integration & UAT

## CERTIFICATIONS

- Microsoft Certified Technology Specialist (MCTS). I have passed 70-536 and 70-562 exams of .Net Framework 3.5 with Web Applications.
- Microsoft Certified professional Developer (MCPD). I have passed 70-564 exams of .Net Framework 3.5 with Web Applications.
- Microsoft Certified professional Developer (MCPD). I have passed 70-523 exams of .Net Framework 4.0 with Web Applications

## PERSONAL DETAILS

**Date of Birth:** 15 July 1980

**Address:** Mumbai, India

**Languages Known:** English and Hindi

### Projects:

#### Project Title: Jira workflow System

**Role:** Technical Lead.

**Domain:** Market Research

**Environment:** C#.Net, Dot Net Core, Angular 14, TypeScript , Web API, Bootstrap, SQL Server 2019

**Description:** Jira workflow System is an angular component-based portal which is used to create JIRA using applications. Application was created to communicate with the JIRA system. All the JIRA were displayed in the application from the JIRA system and users can update, Delete or create JIRA using this application. Any update in JIRA done on the JIRA system can be sync with this application. JWT authentication was used for application authentication and based on the JIRA permission logged in user will be able to see the JIRAs assigned to him. The communication between Application and Database is maintained using web api & the data has been stored in SQL.

**Responsibilities:** Took complete responsibility for project planning, delivery date tracking and communication with client. Code was checked into git.

#### Project Title: Broker Votes Systems

**Role:** Technical Lead.

**Domain:** Market Research

**Environment:** C#.Net, Dot Net Core, Angular 12, TypeScript , Web API, Bootstrap, SQL Server 2019

**Description:** Broker Votes Systems can cause a fair amount of consternation for boutique research providers wishing to maximize their payments through the broker vote. Voting systems are used by the institutional buy-side as a way to evaluate the 'value add' of research providers to the investment process and as a way to budget their resources for research be it through trading commissions. Voting period can range from quarterly, to semi-annually to even annually, with quarterly being the most common. Votes are generally cast during the final few weeks of a voting

period, or are cast during the first few weeks after the period is over. Typically each investment professional is given a set number of votes to cast for the research firms.

**Responsibilities:** Took complete responsibility for project planning, delivery date tracking and communication with client. Code was checked into git.

#### Project Title: Readership Dashboard

**Role:** Technical Lead.

**Domain:** Market Research

**Environment:** C#.Net, Dot Net Core, Angular 12, TypeScript , Web API, Bootstrap, SQL Server 2019

**Description:** Readership Dashboard displays publication reads based on different criteria. This is an angular component-based application to display graphical and tabular forms of data related Research documents. This includes the activities performed on research documents like how many times a document was opened, mailed (Received, Sent, Opened etc.). Option was given to download excel for the displayed report. Different parameters' combinations can be used to display different data and charts. JWT authentication was used for application authentication. Based on the logged in user role data will be displayed. Kendo Telerik Angular controls were used to create the UI.

**Responsibilities:**

#### Project Title: File Management Systems

**Role:** Technical Lead.

**Domain:** Market Research

**Environment:** C#.Net, Dot Net Core, Angular 12, TypeScript , Web API, Bootstrap, SQL Server 2019

**Description:** File Management Systems is a centralized entitlement based web application where users can manage their report related to research that can be used across Citi Global. Users can upload & download the report from the system as per their need. Folder and file structure has been maintained on the physical drive of the centralized server which is displayed as tree structure in the application, the application. User can Add/Modify/Delete the file(s) and folder(s) based on their Entitlement in the system. User can view his most recent downloaded files on the system.

**Responsibilities:** Took complete responsibility for project planning, delivery date tracking and communication with client. Code was checked into git.

**Project Title: File Management Systems**

**Role:** Technical Lead.

**Domain:** Market Research

**Environment:** C#.Net, Dot Net Core, Angular 12, TypeScript , Web API, Bootstrap, SQL Server 2019

**Description:** CRM Activity XML Portal : More and more clients are requesting activity feed from Citi. To ensure the accuracy and completeness of these activities, a client activity feeds for sales and corporate access will be notified via email to review invalid items from their account. Once these items have been taken care of, the client activity feed team will forward the feed to the client. This quick reference card outlines steps to review and update invalid activity events.

**Responsibilities:** Took complete responsibility for project planning, delivery date tracking and communication with client. Code was checked into git.

**Project Title: Centera Migration, Viewer and Dashboard**

**Role:** Sr. Software Engineer

**Domain:** Banking

**Environment:** C#.Net, Dot Net Core, Angular 12, TypeScript , Web API, Bootstrap, SQL Server 2012

**Description:** Centera Migration, Viewer and Dashboard is about migrating the existing images/documents to Centera Server and developing a web-based interface so that business teams can view and track the Customers applications along with their documents. After the successful migration Centera will become the Storage for various documents required in the business process. Following are the various salient features of the proposed solution

**Responsibilities:** Took complete responsibility for project planning, delivery date tracking and code was checked into TFS.

**Project Title: Common Login Application**

**Role:** Sr. Software Engineer

**Domain:** Life Insurance.

**Environment:** C#.Net, Sql Server 2008, MVC 4, Entity Framework, Linq, JQuery, WCF Service

**Description:** Common Login Application: The primary goal of the application is to develop a web based application which will serve common Login functionalities for KLI asp.net disparate applications. Common Login functionality is achieved by providing common login to users. Users would key in their respective username and password and on click of the Submit button, the user would be authenticated and one authentication ticket would be issued, with this authentication ticket user is able to access any application without submitting the credentials again.

**Responsibilities:** Took complete responsibility for project planning, delivery date tracking and code was checked into TFS.

**Project Title: Excess Monitoring and Past Dues Management(PEMS)**

**Role:** Sr. Software Engineer

**Client :** Standard Chartered Bank.

**Environment:** .NET 4.5, C#, MS SQL Server 2008, Entity Framework 5, MVC Framework 4, jQuery, LINQ

**Description:** Excess Monitoring and Past Dues Management is a critical and integral part of the Credit Monitoring and Credit Risk Control process. Any instance where a customer has drawn more than approved limits is the excess which is monitored. Any instance where the customer has not paid back as per the original schedule is the past due which is also monitored. A review process is triggered as on the occurrence of any of the above two instances. As part of the review process, the RM team annotates the reasons for these exceptions and puts it across the SCO for approval.

**Responsibilities:** Took complete responsibility for project planning, delivery date tracking and code was checked into TFS.

**Project Title: Excess Monitoring and Past Dues Management(PEMS)**

**Role:** Sr. Software Engineer

**Client :** Standard Chartered Bank.

**Environment:** .NET 4.5, C#, MS SQL Server 2008, Entity Framework 5, MVC Framework 4, jQuery, LINQ

**Description:** Quarterly performance review is a system to monitor the financial positions of its client on a quarterly basis. This tool offers additional support to the earlier tool called PEMS. Based on the parameters of the QPR tool the credit assigning tasks are performed. A quarterly review process is triggered quarterly where various parameters pertaining to a client are monitored. The review process goes through four levels of approvals and the final report is available to all the credit officers.

**Responsibilities:** Took complete responsibility for project planning, delivery date tracking and code was checked into TFS.