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| **Ajjayya Topinamath** |  |

**OBJECTIVE**

Experienced and skilled **.NET Technical Lead**; seeking a similar position in dynamic and progressive organization. My technical skills with leading, managing and engineering knowledge should help me to perform my job perfectly. I have done master's degree in computer science with **Certified Scrum Master** certification.

**SUMMARY**

* **17+ years** of experience in **design, document, development, deployment, unit testing** and **maintenance** of W**indows** and **Web** based applications using **Angular** and Microsoft Technologies.
* Experience with complete Software Development Life Cycle (**SDLC**). Followed **Agile** (Scrum) and **Waterfall** iterative methodologies.
* Strong experience in **Framework Design** for **Three-tier Client/Server** **Application.**
* Extensive experience in developing Web applications using **C#, .NET 6.0, ASP.NET Web API, ASP.NET MVC.**
* Hands on Experience in designing and implementation of **Microservices.**
* Strong in **Object Oriented Analysis and Design (OOAD), Design Patterns** and **Design Principles.**
* Hands on experience in **quality control, delivery, identifying and fixing root cause problems** and **process adherence.**
* Experience on estimation, handling team for project execution, code reviews and bug reporting using **VersionOne, Bugzilla** and **Jira**.
* Good experience in **Client Interaction** and translate **Business Requirements** into **Technical or Functional Specifications documents**.
* Outstanding record of **Leadership** who can take up more responsibilities towards deliverables.
* Awarded “**Exemplary Performer”** & “**Outstanding Performer**” for consistent performancefor development and leadership directives.

**TECHNICAL SKILLS**

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| **Front End Technologies** | Angular 8, TypeScript |
| **Server-Side technologies** | .NET 6.0, ASP.Net Web API, WCF, C#.Net, AWS |
| **Database** | MS SQL Server, Oracle |
| **IDE** | Visual Studio, VS Code |
| **Design & tracking Tools** | MS Visio, MS Office, MPP, Gantt Project, VersionOne, Bugzilla, Jira |
| **Source control Tools** | Git, TFS, VSS, SVN |
| **Operating Systems** | Windows |
| **Methodologies** | Agile (Scrum), Waterfall |
| **Functional Domains** | Investment Banking, Corporate Finance, Power Quality / Electrical, Life Science |

**PROFESSIONAL EXPERIENCE**

* Could BC Labs Inc, USA
* Working as a **Technical Architect** from Mar-2023 to till date.
* Genisys Group, India
* Worked as a **Project Manager** from Sep-2019 to Dec-2022
* Compunnel Software Group, USA
* Working as a **Systems Analyst** from July-2017 to July-2019
* L&T Technology Services, USA, India
* Worked as **Technical Solution Architect** from July-2015 to June-2017
* Worked as **Project Leader** from October-2012 to June-2015
* Amba Research India (Now Moody’s Analytics Knowledge Services), India
* Worked as **Associate VP** from July-2008 to October-2012
* Worked as an **Analyst** from December-2006 to June-2008

**QUALIFICATIONS**

* Masters in computer science, Kuvempu University, India.

**PROJECTS**

1. **Client:** Credit One Bank, USA Mar 2023 – Till date

**Role:** .NET Full Stack Lead

**Project Title:** Communications Platform

**Team Size**: 8

**Mode**: Onsite (USA)

**About Project:**

Implement, test and maintain communications platform related microservices for Credit One Bank using .NET 6.0. Upgrade the existing microservices from .NET Core 3.1 to .NET 6.0.

**Responsibilities:**

* Analysis and system study
* Create roadmap for technology upgrade and deployment.
* Design, implement and support microservices for Communications platform using .NET 6.0.
* Object oriented designing and developing Restful APIs using Web API.
* Co-ordinate with offshore team.
* Following Agile methodology and bi-weekly sprint for product delivery.
* Using Jira to gather requirements, to track user stories and development tasks.
* Using Git to store working code base.
* Participate in design reviews with Architects.

**Environment:** .NET 6.0,ASP.NET Web API, GIT, Jira, Windows platform

Microsoft Visual Studio 2022, ASP.Net 4.5/4.7,AJAX, C#, Design Patterns, OOPS

T-SQL-WCF, XML, XLST, SQL Server

1. **Client:** Havas Media, UK Sep 2019 – Dec 2022

**Role:** Senior .Net Developer

**Project Title:** Plan-It app and Plan-It Services

**Team Size**: 10

**Mode**: Offshore (India)

**About Project:**

Implement and test the Plan-It app and Services - web based React app for media owners to create, manage and run campaigns on different media channels like social medias, TV, radio and/or sports events, etc.

**Responsibilities:**

* Analysis and system study
* Requirements and technical specs documentation
* Object oriented designing and developing Restful APIs using ASP.Net Web API
* Following Agile methodology and bi-weekly sprint for product delivery
* Using Jira to gather requirements, to track user stories and development tasks.
* Using Git to store working code base
* Participate in design reviews with Architects.

**Environment:** React.js, ASP.NET Web API, GIT, Jira, Windows Server 2019 platform.

Microsoft Visual Studio 2022, ASP.Net 4.5/4.7,AJAX, C#, Design Patterns, OOPS

T-SQL-WCF, XML, XLST, SQL Server

1. **Client:** Wells Fargo Advisors, USA Jul 2017 – Jul 2019

**Role:** Application Systems Engineer

**Project Title:** Front Office Experience (FOX) Dashboard

**Team Size**: 15

**Mode**: Onsite (USA)

**About Project:**

Implement and test the FOX application - web based visual dashboard Application to help Financial Analysts to manage client’s accounts, holdings/portfolio/investments, contacts, interactions.

**Responsibilities:**

* Developing SPA with the use of Angular 6 components & modules concepts
* Used ngrx/store for maintaining the application state.
* Extensively used LESS & ngx-bootstrap integration with Responsive Web Design to apply layout styles for varying screen sizes and pixels.
* Designed and developed Restful mock APIs using Express.js which internally uses json-server package.
* Used Agile methodology and bi-weekly sprint for product delivery.
* Used Version One to gather requirements, to track development tasks and production defects.
* Actively participated in peer reviews and code optimization / re-factoring discussions with Leads and Architects

**Environment:** Angular 6, Express.js, HTML5, Bootstrap, LESS, ASP.NET Web API, TypeScript, GIT, VersionOne, Windows OS platform.

1. **Client:** Otis Elevator Company, USA Feb 2016 – Jun 2017

**Role:** Technical Solution Architect

**Project Title:** Decision Point

**Team size**: 5

**Mode:** Onsite (USA)

**About Project:**

Design, develop, document and test the Decision Point - web based visual dashboard Application, highlighting live order (contract) status in the various stages of the Contract Life Cycle, via transactional information received from various applications / databases.

**Responsibilities:**

* Analysis and understand the system.
* Design, develop and test the Decision Point application using C#.Net, AngularJS.
* Create the graphs/charts using D3.JS library.
* Implement the LDAP authentication and authorization using Identity Server
* Create Restful APIs using Web API, implement the CRUD operations.
* Create software requirement specification and review.
* Understand and create software installation specification and review.
* Conduct periodic code reviews of the team members.
* Conduct Scrum meetings

**Environment**: AngularJS, D3.JS, HTML5, Bootstrap, ASP.NET Web API, SQL Server, IIS 7.5, TFS, Bugzilla, Windows OS platform.

1. **Client:** Beckman Coulter Inc. USA Dec 2014 – Feb 2016

**Role:** Technical Solution Architect

**Project Title:** Analytical Ultracentrifuge – Remote UI

**Team size**: 6

**Mode:** Onsite (USA)

**About Project:**

Design, develop, document and test the Remote UI for the Analytical Ultracentrifuge system. Remote UI is Windows based light weight, highly responsive application for end users to create, modify, delete profiles and get information about instrument health and progress of current experiment.

**Responsibilities:**

* Analysis and understand the system.
* Create software requirement specification and review.
* Understand and create software installation specification and review.
* Create Restful APIs using WCF, implement the CRUD operations.
* Design, develop and test the Remote UI application using ASP.Net MVC, HTML, Bootstrap
* Develop the Logging and exception handling mechanism for the application.
* Create the Stored Procedures in SQL Server
* Conduct Scrum meetings

**Environment**: C#.Net, ASP.Net MVC, WCF, SQL Server, TFS, Bugzilla, Windows OS platform.

1. **Client:** Qualitrol Corp. Ireland Oct 2012 – Dec 2014

**Role:** Project Lead

**Project Title:** Master Station Application (iQ+).

**Team size**: 15

**Mode:** Offshore

**About Project:**

An all-in-one application for monitoring, measuring and analyzing power quality data and networks. It is developed using loosely coupled architecture to interact with multiple devices.

**Responsibilities:**

* Understand and create requirement specifications / user stories and review.
* Involved in Analysis, Design, and implementation.
* Used third party control such as ChartFx, Infragistics.
* Design and implementation for localization support for application.
* Enhanced Data Access Layer to support multiple databases like Oracle and MS SQL server.
* Involved in implementation of proprietary Messaging Service specially designed for this project.
* Worked on code optimization and performance tuning using ANTS Memory profiler.
* Developed tools which assist reading, modifying and writing of binary data from database.
* Creation of build using InstallShield
* Implementation of TFS build automation.

**Environment**: C#.Net, Windows Forms, WCF, SQL Server, MVVM, InstallShield, TFS, Bugzilla

1. **Client:** Bank of America Merrill Lynch. USA Dec 2006 – Oct 2012

**Role:** Analyst,Associate VP

**Project Title:** Building Blocks.

**Team size**: 14

**Mode:** Offshore

**About Project:**

Building Blocks is a financial software product helps to create financial models like Fixed-Floating and Optimal Capital Structure for corporate/companies which operate on a wide variety of industries. Building Blocks applies different algorithms to simulate on historical data and forecast various financial parameters of the company by taking various factors into account. Data is being downloaded from many data sources like Bloomberg, Reuters, Moody’s, S&P etc., along with proprietary data sources, and the outcome of the analysis is shown as customized Building Blocks charts on PowerPoint presentation.

**Responsibilities:**

* Writing technical specs
* Design the entire solution.
* Implementation of genetic algorithms
* Implementation of numerous numerical and statistical methods
* Distributed computing over client's network (Grid)
* Multithreaded programming
* Customizing MS-Office 2007 Applications

**Environment**: C#.Net, Windows Forms, WCF, VSTO, C++, SQL Server 2005, Windows XP