**Proposed Resource Name:** Rohit Kumar Rajan

**Resource Type:** Information Security Officer/Subject Matter Expert

**CATS+ Labor Category:** Subject Matter Expert

## **EXPERIENCE**

Over 10+ years of extensive experience as a Web Designer/Developer with solid understanding of database designing, development and installation of different modules. Strong knowledge and plenty of experience in UI development skills like HTML/HTML5, CSS, JavaScript, Angular, Vue, React, jQuery, DOM, AJAX, XML, XHTML, JSON, SVG, Bootstrap, Knockout.JS and Kendo UI etc.

NTT Inc Frontend Developer  $September\ 2019-Current$ 

# Responsibilities:

- Developed client-side front-end with Angular, employing models, components, and views, and leveraging directives to create reusable components in accordance with development standards.
- Created responsive applications using Angular 14, TypeScript, HTML5, CSS3, and Bootstrap 5.
- Led the migration of an ASP.NET application to Angular components to enhance responsiveness and efficiency.
- Optimized query performance by developing SQL queries, views, and functions.
- Conducted code reviews and participated in performance and functional reviews to ensure adherence to quality standards.
- Collaborated with clients and end-users to gather requirements and implement application enhancements.
- Designed and implemented a service-based application with RESTful WEB API service using .NET Core, integrated with the Angular front-end.
- Managed deployment processes across development, staging, and production servers.
- Provided support for production environment issues, executed database scripts, and resolved deployment issues.
- Actively engaged in team meetings, communicated with business analysts to clarify requirements, and collaborated with the QA team to manage and track issues using JIRA tracking tool.

Dimension Data (NTT) Software Developer September 2015 – August 2019

## **Responsibilities:**

- Developed and managed a web application, overseeing the entire lifecycle from server management, development, to deployment, and providing ongoing support to clients.
- Designed and implemented the user interface using Angular, ensuring an intuitive and visually appealing user experience that meets client requirements and industry standards.
- Built the backend of the application using Node.js and Express.js, developing RESTful APIs to handle data processing, authentication, and integration with the front-end.
- Utilized MSSQL as the database management system, optimizing data storage, retrieval, and manipulation for efficient application performance.
- Managed codebase using Git version control system, ensuring code integrity, collaboration, and seamless integration of changes across development environments.
- Oversaw server management tasks, including configuration, monitoring, and maintenance, to ensure optimal performance, security, and scalability of the application.
- Implemented continuous integration and continuous deployment (CI/CD) pipelines to automate

- testing, build, and deployment processes, reducing manual errors and accelerating time to market.
- Provided technical support to clients, addressing issues, troubleshooting bugs, and implementing enhancements to improve application functionality and performance.
- Engaged in client communication, gathering requirements, providing updates, and soliciting feedback to ensure project success and client satisfaction.
- Stayed abreast of emerging technologies, best practices, and industry trends in web development, incorporating new tools and techniques to enhance application quality and efficiency.

# IGATE Technologies August 2013 – July 2014 Software Developer

# Responsibilities:

- Developed applications with a focus on programming, defect resolution, and client interaction for issue resolution.
- Utilized Java, HTML, and SQL scripts to create database-driven front-end displays.
- Optimized SQL queries, resulting in significant performance improvements from several hours to minutes.
- Implemented application logic using C# and integrated HTML helpers in views for rendering HTML content.
- Designed graphical user interfaces (GUI) using HTML, JavaScript, CSS, Bootstrap, and Custom Controls.
- Received training in verifying and addressing validity vulnerabilities in program testing.
- Conducted troubleshooting to resolve open production issues or bugs within agreed-upon service levels.

## TECHNICAL SKILLS

Programming/Query Languages: C#, JavaScript, Python, SQL, TypeScript, Visual Basic,

Web Technologies: HTML, CSS, Angular, jQuery, Bootstrap,

**Framework:** Angular 14, React, React Native, Vue, Node.js, D3.js, Lodash, Moment.js, Express.js, Knockout.JS, Require.js, FastAPI, Bootstrap, Ember.js, Edge.js, ASP .NET, .NET Core, REST, WebGL,

Database: MS - SQL Server 2008/2012, MongoDB, MySQL, T - SQL,

**Development Tools:** Visual Studio, VS Code, Sublime Text, Notepad++, Angular CLI,

Project Management methodology: Agile, SCRUM, SAFE, DevOps, Waterfall,

Version Control Tools: GIT, Azure Devops, TFS, Perforce, CVS, SVN, Grunt, BitBucket,

Cloud Technologies: Azure, AWS,

DevOps/DevSecOps Tools: Azure DevOps, GitHub, Jenkins, ServiceNow, SiteCore, Google Cloud, Big

Ouery, Confluence, JIRA,

## **EDUCATION**

- Master's Degree in engineering, University of Texas, 2015
- Bachelor's Degree in engineering, Anna University, 2013