**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** September 2019 – Current

**Frontend Developer**

**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)** September 2015 – August 2019

**Software Developer**

**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 Query, Confluence, JIRA,

# EDUCATION

* Master’s Degree in engineering, University of Texas, 2015
* Bachelor’s Degree in engineering, Anna University, 2013