MAHANTESH G PUJAR

SENIOR SOFTWARE ENGINEER

CONTACT

📱 8088876679

✉ mahanteshpujar1009@gmail.com

📍 Bangalore, Karnataka

Skills
- Programming Languages: C#, JavaScript, TypeScript
- Front-End Technologies: React, HTML5, CSS3, SCSS
- Back-End Technologies: ASP.NET Core, EF Core, RESTful APIs
- Database Management: SQL Server, MongoDB
- Development Tools: Visual Studio, Visual Studio Code, npm
- Agile/Scrum methodologies
- Cloud Technology: AZURE PASS

Education
- Bachelor of Engineering (ISE)
- Dayananda Sagar College, Bangalore
- 2006 - 2010

PROFILE

Summary

Senior Full-Stack Developer Expertise
- 10+ years of .NET Framework and full-stack development with AZURE PaaS
- Proficient in DOTNET CORE, Angular, and React
- Skilled in Agile development and team collaboration

Notable Projects
- Product Substitution Tool (PST)
- Ericsson Site Rollout (ESR)
- Mutual Indemnity Blockchain (MIB) Network

WORK EXPERIENCE

Senior Software Engineer

Ericsson Global India, Bengaluru.   **Nov 2019 - Present**

Projects :

- **Product Substitution Tool (PST):**

The Product Substitution Tool (PST) is an innovative web-based solution hosted in the Azure Public Cloud, utilizing the capabilities of Azure PaaS. Its mission is to identify opportunities for swapping out older products with their more advanced counterparts, thereby enhancing our customer offerings. This initiative aims to boost revenue, profit margins, and customer satisfaction.

Technologies utilized:

REACT, Cypress, .NET 8, Entity Framework Core, WEB API Core, SQL Server, Azure Functions, Azure App Services, Azure SQL, Azure Appinsight, Azure Devops, xUnit.

- **Ericsson Site Rollout (ESR):**

Designed as a global solution for Site BOM scoping and Field Inventory Management, this application manages the complete lifecycle of a site's Bill-of-Material (Service/HW/SW). The process ranges from Site Survey to As-Built, effectively linking these NRO (Network Roll-Out) steps with accuracy.

Technologies utilized:

REACT, Cypress, .NET, Entity Framework, WEB API Core, SQL Server, Azure Functions.Azure Blob Storage, Azure BUS, Azure App service, Azure Devops

- **Global Search Tool (GST):**

The Global Search Tool (GST) acts as Ericsson's enterprise guide, illuminating the way to comprehensive company information with its robust search functionalities.

Technologies utilized:

.NET Core, Angular, Elasticsearch, JAVA, .NET, Groovy, SQL Server, MongoDB.

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Roles and Responsibility :

- Leveraged cutting-edge technologies such as React, Cypress, .NET 8, Entity Framework Core, Azure Functions, Azure App Service, VNet, NSG, SQL, Blob Storage, and App Insight to deliver outstanding software solutions.
- Developed scalable applications while implementing agile methodologies to ensure timely project completion.
- Spearheaded the development of the Product Substitution Tool (PST), a web application hosted on Azure, designed to optimize product offerings and boost both revenue and customer satisfaction.
- Made significant contributions to the Ericsson Site Rollout (ESR) project, managing the Bill-of-Material and enhancing site lifecycle operations through the seamless integration of backend and frontend systems.
- Assisted in the development of the Global Search Tool (GST), which facilitated easier access to crucial enterprise information, thereby increasing organizational productivity.
- Offered mentorship and support to junior team members.
- Refreshed outdated codebases to align with modern development standards, leading to enhanced functionality.
- Developed proofs of concept for innovative solutions.
- Improved system performance through targeted optimization efforts.

Software Engineer

First American India, Benagluru.   Nov 2017 - Nov 2019

Projects :

- **Mutual Indemnity Blockchain (MIB):**

The Mutual Indemnity Blockchain (MIB) Network offers applications and services for the documentation and exchange of title insurance policies provided by participating Title Insurance organizations. Each participating organization in the MIB Network has its own Policy Connector to publish policies onto the blockchain. Users from these organizations can then search for these policies and download their content in PDF format through a user-friendly web application. Technologies utilized include Angular, C#, NodeJS, MongoDB, Web API, Express JS, and Hyperledger Fabric.

Roles and Responsibility :

- Worked closely with the engineering team to define project specifications.
- Reviewed corrections from senior engineers to enhance my professional development.
- Engaged in cross-functional teams to tackle challenges and promote ongoing improvement across the organization.
- Aided in troubleshooting equipment issues, reducing downtime and ensuring productivity.
- Partnered with various departments to ensure successful project execution.
- Played a key role in completing projects ahead of schedule by managing time effectively and prioritizing tasks.
- Developed project designs under the guidance of seasoned engineering professionals.

Junior Engineer

NSOFT India Services Private limited.   Dec 2013 - Nov 2017

- Collaborated with software development and testing team members to create and implement robust solutions that fulfill client needs for functionality, scalability, and performance.
- Ensured the maintenance of existing software systems by identifying and rectifying software defects.
- Crafted scalable and maintainable code to guarantee the software's long-term stability.
- Worked closely with clients to clarify and define solution requirements.
- Offered technical mentorship to junior developers, nurturing a positive team atmosphere and encouraging professional development.
- Joined forces with the development team on product development and application support strategies.