SampathSai Varukolu

Full Stack Developer

(928) 221-1124   svarukolu9@gmail.com   [LinkedIn](#)   [GitHub](#)

Summary

Experienced Full-stack Developer proficient in web technologies including React.js, Node.js, Express.js, Angular.js, TypeScript, JavaScript, HTML, Redux toolkit, Saga, .NET Web API, Bootstrap, CSS, and C. Skilled in Python and data structures. Agile environment veteran, dedicated to delivering high-quality solutions. Recognized for contributions to significant projects like the Nodal Model application. Proficient in .Net Technologies like C#.Net, MVC, Entity Framework, Web API, LINQ, Test Driven Development.

Skills

Programming Languages: Python, JavaScript, TypeScript, SQL, C#, C
Frameworks: React Router, React, Redux, ASP.NET MVC, Angular
Version Control: Subversion SVN Server, TFS Server, JIRA, Git, Bitbucket, AWS code committer.
Data Management: Rest API, MongoDB, PostgreSQL
Development Tools: MS Visual Studio Professional, Visual Studio Code.

Professional Experience

Tech Mahindra | Software Engineer   **Jan 2021 - Aug 2023**

- At Tech Mahindra, working as a Software Engineer, involved in project development in all the phases.
- Focused on development, implemented features, resolved bugs. Utilized React with Redux Toolkit and Saga, Typescript, Node.js, Express.js, and Mongoose to build a robust, scalable application.
- Significant experience in Database design and development of Stored Procedures, Functions, and Triggers for the implementation of data integrity using T-SQL and PL/SQL, Mongo DB, PostgreSQL.
- Actively involved in gathering client requirements, translating them into development tasks. Effective communication and collaboration were key to the project's successful delivery.
- Created custom, common use modules and components which extend the elements and modules of core ReactJS.
- Ensure cross-platform functionality so that different browsers and devices can efficiently run the application.
- Excellent technical and problem-solving skills.

Projects

Nodal Model   **Jan 2021 - Aug 2023**

- I've had the opportunity to work on a project called the Nodal Model application as a client of Applied Materials.
- Keen to apply my skills to new challenges and impactful projects like the Nodal Model. I seek opportunities to enhance my technical skills while positively impacting the team and organization.
- My work on the Nodal Model application earned me praise from the company's director. This recognition affirmed my commitment to excellence and high-quality solution delivery.
- This allowed us to build a robust and scalable application that met the client's requirements effectively.

Achievements

- Recognized for my contributions to the Nodal Model application, I received appreciation from the company director and as well as client. This acknowledgment validated my dedication to delivering high-quality solutions
- Worked as key developer role at offshore location while project migration from classic VB.NET to React, Node JS.
- Having good experience in working with different teams in different Geo locations.

Education

Northern Arizona University | Master of Computer Science   **August 2023 - December 2024**
JNTU-H | B. Tech in Computer Science   **June 2008 - April 2012**

Languages

English - Conversational