M. SUCHITH

Bengaluru | 9164389511 | suchithm1999@gmail.com | LinkedIn | Portfolio

SUMMARY

Skilled Senior Associate Software Development Engineer with over 2 years of experience specializing in MERN and MEAN stacks. Proficient in developing scalable, secure, and efficient applications using ReactJS, Angular, Node.js, Express.js, and MongoDB. Delivered performance improvements, including a 30% reduction in API load times and a 25% enhancement in user interaction efficiency. Experienced in building RESTful APIs, cross-platform mobile apps, and integrating state management frameworks. Passionate about delivering high-performance applications with a strong foundation in Agile methodologies and cross-team collaboration.

TECHNICAL SKILLS

- Frontend: ReactJS, Angular, HTML5, CSS3, Sass, JavaScript (ES6+), TypeScript
- **Backend:** Python, Node.js, Express.js, MongoDB, RESTful APIs
- Mobile Development: Ionic, Cordova, Capacitor
- State Management: Redux, Redux Toolkit, React Hooks, RxJS
- Version Control: Git, GitHub, GitLab, Postman, Vercel
- Tools & Methodologies: JIRA, Visual Studio Code, Agile (Scrum, Sprint Planning, Retrospectives)

PROFESSIONAL EXPERIENCE

NTT DATA, INC 03/2025 – Present

Senior Associate Software Development Engineer

SURYA DIGITECH PRIVATE LIMITED

07/2022 - 04/2024

Software Development Engineer I

- Developed and maintained two full-stack applications using MERN (ReactJS, Node.js, Express.js, MongoDB) and MEAN (Angular, Node.js, Express.js, MongoDB) stacks, serving 100+ users daily.
- Optimized RESTful APIs, reducing average load times by 30% (from 3 seconds to 2.1 seconds), enhancing application performance.
- Converted Figma designs into responsive UIs with 99% pixel accuracy, ensuring a seamless user experience across both web and mobile platforms.
- Implemented state management using Redux and RxJs, increasing application efficiency and reducing interaction latency by 25%.
- Conducted debugging efforts, leading to a 25% reduction in bug reports, ensuring consistent application stability.
- Deployed both applications to a secure server, ensuring high performance, robust security, and compliance with industry standards.

SURYA SOFTWARE SYSTEMS PRIVATE LIMITED

02/2022 - 06/2022

Software Development Engineer Intern

• Developed cross-platform mobile applications using Ionic, ensuring seamless functionality on both Android and iOS, leading to a 30% reduction in development time compared to separate native builds.

- Implemented and tested APIs for real-time data handling, improving response consistency and reliability, resulting in a 40% decrease in latency and a 20% increase in user satisfaction.
- Collaborated with senior developers to refine app workflows and enhance user experiences, contributing to a 15% improvement in app usability scores and 25% reduction in user-reported issues.

PROJECTS

CONSTRUCTION SITE WORK MONITOR AND MANAGEMENT APPLICATION

Technologies: ReactJS, Redux, Node.js, Express.js, MongoDB

Responsibilities:

- Led front-end development with ReactJS as part of a team of 2 front-end developers, collaborating with 2 back-end developers to ensure seamless integration with back-end services built in Node.js and Express.js.
- Designed and implemented MongoDB-based data storage, resulting in a 30% improvement in data retrieval speed.
- Integrated Redux for state management, optimizing data flow and improving application performance by 25%.

BACK OFFICE APPLICATION FOR CONSTRUCTION SITE MANAGEMENT APPLICATION

Technologies: Angular, RxJs, Node.js, Express.js, MongoDB

Responsibilities:

- Designed and developed a highly responsive, intuitive UI using Angular, improving operational efficiency by 20% and streamlining internal processes.
- Optimized back-end data management with MongoDB, achieving a 25% increase in data synchronization speed.
- Seamlessly integrated REST APIs, boosting real-time data synchronization performance by 40%, ensuring a smoother user experience.

EDUCATION

Bachelor of Engineering in Electronics and Communication Engineering New Horizon College of Engineering, Bengaluru | 07/2018 – 07/2022 | GPA: 9.17