

M. SUCHITH

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SUMMARY

Full Stack Developer with 2+ years of experience building scalable, high-performance web applications using ReactJS, Angular, Node.js, NestJS, and MongoDB. Strong background in microservices, distributed systems, RESTful APIs, and Kafka-based data pipelines. Proven ability to deliver maintainable code with 95%+ unit test coverage, reduce QA effort by 50%, and improve release stability through automation and CI/CD. Skilled in Agile methodologies and cross-functional collaboration in fast-paced environments.

TECHNICAL SKILLS

- **Frontend:** ReactJS, Angular, HTML5, CSS3, Sass, JavaScript (ES6+), TypeScript
- **Backend:** Node.js, NestJS, Express.js, MongoDB, REST APIs
- **Mobile:** Ionic, Capacitor, Cordova
- **State Management:** Redux, Redux Toolkit, React Hooks, RxJS
- **Testing:** Jest, Postman
- **Tools & Methodologies:** Git, GitHub, GitLab, CI/CD, JIRA, Agile (Scrum)

PROFESSIONAL EXPERIENCE

NTT DATA, INC

03/2025 – Present

Senior Associate Software Development Engineer

- Developed scalable backend services using NestJS; implemented unit and integration tests with Jest, reducing QA-reported bugs by 35%.
- Designed and deployed a Kafka-based message consumer pipeline for Excel ingestion, automating workflows and saving 10+ hours/week.
- Migrated legacy MongoDB Realm Function-based GraphQL APIs to Apollo Federation, adding schema validation and automated regression suites, reducing post-deployment issues by 25%.
- Collaborated with DevOps teams to enhance CI/CD pipelines, ensuring zero-downtime deployments and improved release reliability.

SURYA DIGITECH PRIVATE LIMITED

07/2022 – 04/2024

Software Development Engineer I

- Built and maintained full-stack applications using MERN and MEAN stacks, supporting 100+ daily active users.
- Optimized REST APIs, cutting average response times by 30% (3s → 2.1s) and improving user experience.
- Translated Figma designs into responsive UIs with 99% pixel accuracy, enhancing cross-platform consistency.
- Implemented Redux and RxJS state management, reducing UI interaction latency by 25%.
- Deployed frontend applications on secure hosting environments ensuring uptime and compliance.

Software Development Engineer Intern

- Built cross-platform mobile applications using Ionic, reducing development time by 30% compared to native builds.
- Developed and tested REST APIs for real-time data processing, improving response consistency and reducing latency by 40%.
- Enhanced UI/UX workflows in collaboration with senior engineers, improving usability scores by 15% and reducing user-reported issues by 25%.

PROJECTS

CONSTRUCTION SITE WORK MONITOR AND MANAGEMENT APPLICATION

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

Responsibilities:

- Led frontend development and implemented Redux-based global state management, improving application responsiveness by 25%.
- Designed optimized MongoDB schemas, achieving 30% faster query performance.

BACK OFFICE APPLICATION FOR CONSTRUCTION SITE MANAGEMENT APPLICATION

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

Responsibilities:

- Developed responsive, scalable UI using Angular, improving operational efficiency by 20%.
- Integrated RESTful APIs enabling real-time data sync, reducing data fetch times by 40%.

EDUCATION

Bachelor of Engineering in Electronics and Communication Engineering

New Horizon College of Engineering, Bengaluru (2018 – 2022) | GPA: 9.17