

Sai Krishna Gudipudi

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PROFILE

Versatile and results-oriented Full Stack Developer with 2.7+ years of experience in designing and developing robust mobile and backend solutions. Proficient in React Native, React.js, Node.js, Express.js, JavaScript, TypeScript, and MongoDB, with proven expertise in building dynamic user interfaces and integrating scalable APIs. Skilled in database design, performance tuning, and delivering maintainable code with a focus on test-driven development. Collaborative team player experienced in agile workflows and delivering full-cycle application development from concept to deployment.

SKILLS

Frontend: React.js, React Native, JavaScript, TypeScript, HTML5, CSS3, CSS Flexbox, Material UI

Backend: Node.js, Express.js, MongoDB

Testing: Jest, Enzyme, React Testing Library

Development Tools: Git, GitLab, Bitbucket, Xcode, Android Studio, Visual Studio Code

APIs & Services: RESTful APIs, Firebase Auth, Firebase Cloud Messaging

Soft Skills: Team Collaboration, Agile Development, Code Reviews, Debugging

PROFESSIONAL EXPERIENCE

Software Engineer

ATUM Information Technology – Jan 2025 – June 2025

- Developed and maintained cross-platform mobile apps using React Native.
- Integrated Redux Toolkit for optimized state management.
- Built scalable RESTful APIs using Node.js and Express.js.
- Worked with MongoDB for efficient data handling.
- Participated in code reviews and debugging for performance improvements.
- Collaborated with senior devs and cross-functional teams to ensure delivery timelines.
- Wrote unit tests using Jest and Enzyme.

Technologies: JavaScript, TypeScript, React Native, Node.js, Express.js, MongoDB, Jest, Enzyme

Junior Software Engineer

Extended Web App Tech – Nov 2022 – Jan 2025

- Developed and optimized React Native apps for iOS and Android.
- Implemented Redux Toolkit for scalable state management.
- Integrated Firebase for Authentication and Push Notifications (FCM).
- Collaborated with UI/UX team to build responsive interfaces.
- Conducted unit/integration testing using Jest and Enzyme.
- Integrated Google Maps API to enhance geolocation features.
- Used Bitbucket & GitLab for version control and team collaboration.
- Created features using React.js & React Native based on Figma.
- Ensured clean API integration and UI-UX alignment.
- Participated in QA activities including bug fixing and code review.

Technologies: React.js, React Native, Redux, TypeScript, Firebase, Jest, Enzyme, Bitbucket, GitLab

Quality Inspector

Krishna Andhra Paper Products – Jun 2020 – Apr 2022

- Conducted product inspections and ensured compliance with quality standards.
- Managed production timelines and optimized workflow.
- Led a team of associates for daily task execution.

PROJECTS

- **My Mechanic App**

A mobile application that allows users to book vehicle servicing at their location. Mechanics are assigned jobs by shop owners and complete services at the customer's doorstep.

Technologies: React Native, Redux Toolkit, Firebase, Jest, Bitbucket, TypeScript

- **Hoarding Management App**

A platform for hoarding owners to list and manage their hoardings while customers can browse, filter, and book available spaces. Includes map integration and admin transaction control.

Technologies: React Native, Google Maps API, Redux Toolkit, Firebase, TypeScript

- **Lesser Recycling & Rewards**

An eco-friendly app that helps users locate recycling stations and earn reward points for waste disposal. Points can be redeemed for discounts or products, promoting sustainable behavior.

Technologies: React Native, Firebase, GitLab, Jest, TypeScript

- **Quism**

A digital business card solution allowing users to create, share, and store professional cards. Features include custom URLs and barcode sharing for resumes and profiles.

Technologies: React Native, Firebase, GitLab, TypeScript

- **StyGuide**

A fashion advisory app connecting users with professional stylists for personalized advice. Offers subscription tiers, chat support, and revenue sharing for style coaches.

Technologies: React Native, Firebase, Subscription Model, Jest, TypeScript

- **Milk Delivery App**

Backend system for managing daily milk deliveries with roles for customers, delivery boys, and admins. Features include real-time delivery tracking and email notifications.

Technologies: Node.js, Express.js, MongoDB, Email Notifications, TypeScript

- **Q&A Issue Tracker**

An issue tracking and support platform where users can raise, assign, and resolve technical questions. Supports collaborative problem-solving and reopen workflows for unresolved issues.

Technologies: Node.js, MongoDB, GitLab, TypeScript, Email Notifications

EDUCATION

B.Tech in Mechanical Engineering

Usha Rama College of Engineering and Technology – 2015–2019 [61.8%]

Intermediate (MPC)

Chaitanya Junior College – 2013–2015 [71.6%]

SSC

Z.P.H. School, Telaprolu – 2013 [6.8 GPA]