

## GURUPRASAD VURANDURI

Phone: +91-8106930158 | Email: guruprasadv0207@gmail.com

LinkedIn: <https://www.linkedin.com/in/prasad-vuranduri-02b82a277/> | GitHub: <https://github.com/vprasad123>

### Front-End Developer | React & Angular Specialist | 3.6+ Years Experience

#### Professional Summary

Results-oriented Frontend Developer with 3.5 years of hands-on experience in designing and developing scalable, responsive web applications using Angular and ReactJS. Proficient in building reusable component-based architectures, implementing robust state management (such as Redux and RxJS), and integrating RESTful APIs for dynamic, data-driven interfaces. Skilled in crafting modern UI/UX experiences with HTML5, CSS3, SCSS, Bootstrap, and Angular Material, ensuring cross-browser compatibility and mobile responsiveness. Experienced in working within Agile development environments, participating in daily stand-ups, sprint planning, and code reviews. Adept at using tools like Git, Postman, and JIRA, with exposure to backend development using Node.js and MongoDB, enabling seamless collaboration with full-stack teams.

#### Core Skills

- Frameworks: Angular, ReactJS, Ionic
- Languages: JavaScript, TypeScript, HTML5, CSS3
- UI Libraries: Bootstrap, Angular Material
- API Integration: REST APIs (with Postman for validation)
- Architecture: Component-based UI, Routing, Lazy Loading, RxJS, React Hooks
- Version Control & Agile: Git, Bitbucket, JIRA, Scrum
- Deployment & Tools: Firebase (basic), Linux (CLI)
- Backend (Basic): Node.js, Express.js, MongoDB

#### Professional Experience

UI Developer | Vithi IT Solutions | May 2024 – Present

- Built scalable internal tools using Angular and Ionic.
- Integrated REST APIs and real-time features (chat, location).
- Designed responsive UI with Angular Material; deployed via Firebase.

- Implemented dynamic form generation and conditional rendering using Angular Reactive Forms, improving user input efficiency by 30%.
- Collaborated closely with product and design teams to translate complex business requirements into seamless, production-ready frontend modules.

Frontend Developer (Freelancer) | DCentral Space | Jan 2023 – Apr 2024

- Developed custom user dashboards using ReactJS with dynamic routing and form management.
- Improved page load speed by 20% through lazy loading and bundle optimization.
- Built modular, reusable components to ensure consistency and maintainability across screens.
- Partnered with backend engineers to implement secure authentication workflows and smooth data synchronization.

Frontend Developer | Ency Consulting LLP | May 2022 – Dec 2022

- Delivered a high-performance data analytics dashboard using Angular and ngx-data tables.
- Built advanced filtering and sorting features to handle real-time data updates.
- Worked alongside QA teams to identify and fix UI inconsistencies across browsers.
- Contributed to early-stage UX planning, aligning user workflows with data availability.

Frontend Developer (Freelancer) | StayAtHome Community | Jan 2022 – May 2022

- Developed a community-driven COVID-19 mobile web app using Angular and Ionic.
- Integrated geolocation tracking and live chat features for real-time updates and safety coordination.
- Implemented Facebook login and social sharing to improve user engagement.
- Designed reusable components that allowed rapid rollout of new content sections with minimal code changes.

Mechanical Engineer | 2018–2021

- Interpreted engineering drawings and programmed CNC/VMC machines for high-accuracy component manufacturing.
- Conducted in-process and final quality checks using micrometers, vernier calipers, and gauges to ensure dimensional accuracy.

- Maintained detailed inspection logs and collaborated with QA teams to meet ISO quality standards.
- Implemented corrective actions for machining defects, reducing rejection rate by 15%.

## **Education**

B.Tech, Mechanical Engineering — JNTU Anantapur, 2014–2018

## **Key Projects**

LUCENCY (React + Node.js)

- Developed a responsive dashboard with dark mode and guided tours.
- Built backend APIs with Node.js and MongoDB.
- Integrated role-based authentication using JWT and implemented secure route handling in React Router.

GRDB (Angular + ngx-data tables)

- Created a dynamic data table using ngx-datatable with advanced filtering, sorting, and pagination.
- Integrated Angular services to fetch and bind data from REST APIs using RxJS observables.
- Implemented custom cell templates and reusable table components for enhanced flexibility.
- Improved performance by using OnPush change detection and trackBy to minimize DOM updates.

StayAtHome App (Angular + Ionic)

- Built a hybrid mobile app with real-time chat and geo-location using Angular and Ionic.
- Integrated social authentication via Facebook login for seamless user onboarding.
- Developed reusable Angular components to ensure maintainability and improve code efficiency.

Availability

- Notice Period: 30 Days (Negotiable)
- Open to relocation and remote
- Actively seeking frontend roles (Angular/React focus)