

HEMANTH BABU SETTI

Software Development Engineer · Andhra Pradesh, India

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PROFILE SUMMARY

Frontend-focused Software Engineer with 3.5+ years of experience building scalable web applications using **React.js**, **Next.js**, **TypeScript**, and **Tailwind CSS**. Proven track record of delivering role-based dashboards, SEO-optimized platforms, and high-performance UIs with clean, testable code.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, HTML5, CSS3, SQL
Frameworks: React.js, Next.js, React Native, Redux Toolkit, TanStack Query
Styling: Tailwind CSS, Mantine UI, Ant Design, Bootstrap, Material UI
Testing: Jest, React Testing Library, Playwright
Tools: Git, GitHub, VS Code, Figma, Vercel, MySQL Workbench, REST APIs, AWS (Basics)

WORK EXPERIENCE

Bytup Technologies

Software Development Engineer I

Bengaluru

July 2023 – Present

- Built **role-based dashboards** for Agents and Admins, delivering tailored interfaces that improved workflow efficiency and reduced support overhead.
- Developed **property listing management**, **real-time inquiry tracking**, **lead management**, and **analytics** modules using **Redux Toolkit** and **TanStack Query**, cutting API re-fetches by optimizing cache invalidation.
- Built scalable **admin tools** — role management, dynamic settings, analytics dashboards, and content moderation — integrated with **REST & Open APIs**.
- Created **SEO-friendly dynamic and nested routes** in Next.js with API-driven content rendering, boosting organic discoverability.
- Wrote **unit and integration tests** with Jest & React Testing Library, improving component reliability and cross-browser compatibility.
- Collaborated with design and backend teams to translate Figma mockups into pixel-perfect, accessible front-end features.

Software Development Intern

Sept 2022 – Jun 2023

- Built responsive web pages using **React.js**, **Tailwind CSS**, and **Ant Design**, contributing to production-ready features.
- Optimized codebase by replacing repetitive HTML templates with **JSON-driven dynamic rendering**, improving maintainability.
- Integrated **RESTful APIs** to display real-time dynamic content on dashboards.

PROJECTS

PrepAce | Next.js, React, TypeScript, Tailwind CSS, AI APIs

Live

- AI-powered mock interview platform for practicing technical and behavioral interviews with **real-time AI feedback** and performance scoring.

Personal Finance Tracker | React, Supabase, Express, Tailwind CSS, TypeScript

GitHub

- Full-stack finance app with responsive dashboard for tracking income, expenses, and balances with categorized transactions.

Blog Platform | Next.js, MDX, React, Tailwind CSS

Live

- Custom blogging platform with **MDX support** and **static generation** for fast performance and SEO. Integrated EmailJS for reader interaction.

EDUCATION

Rajiv Gandhi University of Knowledge and Technologies

B.Tech, Computer Science and Engineering

RK Valley, Kadapa

CGPA: 8.70 | May 2023

ACHIEVEMENTS & CERTIFICATIONS

- Built and maintained the **college website** used actively for 2+ years by students and administration.
- People Representative** — Department of CSE, final year; led student coordination and departmental activities.
- Modern JavaScript: ES6 Basics** — Coursera Certified