

Keshav Sharma

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Muzaffarnagar, Uttar Pradesh, India

PROFESSIONAL-SUMMARY

Full-Stack Developer with a proven track record of architecting and deploying end-to-end web applications. Skilled in React, Java Spring Boot, and MySQL, I enjoy turning complex business requirements into intuitive, highly functional software. Whether it's designing REST APIs or building dynamic user interfaces, I am a builder at heart. My goal is to join a dynamic tech team where I can continue to architect scalable solutions and drive product innovation.

SKILLS

React.js | Tailwind CSS | JavaScript (ES6+) | TypeScript | Angular | Component Architecture |
React Native Development | State Management (Redux, Recoil) | Git & GitHub | Jira | HTML and CSS
| C++ | OOP | GraphQL integration | Spring Boot | Java

AI-Augmented-Development

- Integrate AI coding tools — Claude Code, Cursor, and Gemini — into daily front-end work, using them to scaffold components, debug edge cases, write tests, and refactor legacy code significantly faster than a traditional workflow allows.
- Use Figma Make (AI) to translate PRDs directly into polished U-I designs for internal tools, enabling rapid iteration without a dedicated design cycle and cutting the idea-to-prototype timeline considerably.
- Built an end-to-end automated bug-fix pipeline using MCP (Model Context Protocol) servers: a Slack mention triggers Claude to read the linked ticket, write the fix, and raise a PR automatically — compressing what was a 2–3 hour resolution cycle down to minutes, with a human review gate before the fix reaches QA.

Experience

Associate System Engineer

CodeTikki

July 2025 – Present

Uttar Pradesh, India

- Spearheaded the development of a full-stack Test Management platform (React, Spring Boot, MySQL), creating a unified workspace for QA and development teams to track projects, bugs, and test executions.
- Built a dynamic Bug Tracking system featuring complex UI state management (Context API), interactive visual animations, and robust backend filtering, significantly improving issue resolution workflows.
- Implemented advanced team collaboration tools, including screen recording capabilities and project-specific access controls driven by a secure Java/Spring Boot REST API architecture.
- Optimized application performance and user experience by designing responsive, aesthetic interfaces with Tailwind CSS and efficiently managing large datasets and component re-renders.
- Architected end-to-end features including a real-time Bug Tracking system, Team Management modules, and Screen Recording integrations, successfully bridging complex React state with relational MySQL databases.

Freelance Frontend Developer

Knoqq (Home-Services Platform)

May 2026

Bengaluru, India (Remote)

- Engineered and launched a high-performance marketing website from scratch, leveraging Next.js and Tailwind CSS to optimise Core Web Vitals, resulting in a 25
- Architected and developed a robust, role-based Admin Dashboard using ReactJs and TypeScript, streamlining internal operations and data visualisation for key business metrics.
- Integrated complex RESTful APIs and real-time data handling, ensuring seamless state management across the dashboard with Redux Toolkit for zero-lag UI updates.
- Implemented pixel-perfect, fully responsive UI components adhering to strict modern design systems, ensuring a cohesive and high-converting user experience across all device types.
- Collaborated closely with stakeholders to translate business goals into scalable technical requirements, taking full ownership of code deployment, optimisation, and frontend architecture.
- Optimized bundle sizes via dynamic imports and lazy loading.

Projects

Quiz Management System — CodeTikki

React.js, Tailwind CSS, Real-Time Rendering

- Built a full-featured quiz engine supports dynamic question generation, real-time answer validation, and a results dashboard — enabling instructors to deploy interactive assessments without backend configuration.

User Profile & Achievement Dashboard — CodeTikki

React.js, Analytics, Component Design

- Developed a data-rich user profile page that aggregates learning streaks, course completion rates, and badge achievements, giving learners a single view of their growth and motivating continued platform participation.

Knoqq Landing Page

React.js, Tailwind CSS, SEO, Lighthouse 95+

- Delivered a production-ready marketing page from brief to deployment in less than a month, incorporating SEO meta structure, responsive image handling, and scroll-optimized layout sections that convert visitors into sign-ups.

Education

Bachelor of Computer Applications (BCA)

COER University, Uttarakhand, India

October 2022 – May 2025

Certifications

- **NodeJs Full Stack** - DUCAT
- **Tata GenAI-Powered Data Analytics Job Simulation** — Forage / Tata Group
- **Web Development Boot-camp** — UDEMY

September 2025 – April 2026