

SUMIT SANTOSH SAHU

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◇ [Portfolio](#) ◇ [Email](#) ◇ [LinkedIn](#) ◇ [Github](#) ◇ [Leetcode](#) ◇ [GeeksForGeeks](#)

PROFESSIONAL SUMMARY

Software Engineer with over 1 year of experience in full-stack development, specializing in React.js, Next.js, Node.js, and scalable system design. Proficient in performance optimization, DevOps, API integrations, and testing frameworks. Passionate about building highly performant, secure, and scalable applications while enhancing developer efficiency.

EDUCATION

BE in Electronics and Telecommunication,

2019-2023

Smt.Kashibai Navale College Of Engineering Pune (CGPA: 8.71/10)

SKILLS

Languages	Java, Javascript, DSA, DBMS, OOP
Frontend	React.js, Next.js, Redux, Tailwind CSS, Bootstrap, HTML, CSS
Backend	Node.js, Express.js, REST APIs, Microservices
Databases	MongoDB, MySQL
Testing & Monitoring	Prometheus, Grafana, Sanity Testing, Regression Testing, Performance Debugging

PROFESSIONAL EXPERIENCE

Software Engineer Reliance Industries Limited

October 2023 - Present

- Developed & optimized interactive dashboards and authentication pages, reducing load time by 15% using React.js.
- Spearheaded UI development for an IP monitoring system with real-time status visualization on dynamic maps.
- Implemented responsive design strategies, enhancing mobile UX across internal applications.
- Integrated DevOps automation, streamlining Jenkins job execution and deployment cycles, improving efficiency by 40%.
- Implemented regex-based validation to enhance form security and input processing efficiency.
- Enhanced system observability, integrating Prometheus & Grafana to monitor API health and frontend performance.
- Led a cross-functional team, fostering collaboration between developers, designers, and QA teams to ensure smooth project execution.

Frontend Developer Intern Kidadl Limited

September 2022 - February 2023

- Developed a React-based baby names website, improving user engagement by 15% with a streamlined search experience.
- Refactored and optimized React components, boosting SEO performance and Core Web Vitals scores.
- Collaborated with cross-functional teams, working closely with designers and backend engineers to deliver high-quality user experiences.
- Performed sanity testing & UI validation, reducing production issues by 20%.

PROJECTS

AlphaWear Next.js, React, Tailwind CSS, PayTM Gateway, Vercel, MongoDB

[GitHub](#)

- Developed a full-fledged eCommerce platform using Next.js, optimizing server-side rendering for faster page loads.
- Integrated PayTM payment gateway, ensuring secure transactions and seamless checkout experience.
- Enhanced security by implementing JWT-based authentication and role-based access controls.
- Designed for 1,000+ active users, handling concurrent transactions efficiently.

ACHIEVEMENTS AND CERTIFICATIONS

- 500+ Coding Score & solved 175+ Coding Problems in Geeks for Geeks Portal.
- Solved 250+ Coding Problems in Leetcode.
- AWS Cloud Practitioner Essentials and AWS Security, Identity, and Compliance.
- Won Reliance CP Sports Volleyball Tournament.