

Manav Kumar

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Professional Summary

Full Stack Developer with hands-on experience in MERN stack, AWS deployment, and scalable web architecture. Proficient in building user-centric products, API integrations, and cloud-native applications using React.js, Node.js, TypeScript, and serverless patterns. Seeking roles focused on performance optimization, cloud solutions, and cross-functional team collaboration.

Skills

Languages: JavaScript, Java, TypeScript, Python, C/C++, HTML, CSS

Frameworks & Libraries: React.js, React Native, Next.js, Redux, Node.js, Express.js, Bootstrap, SCSS

Databases: MongoDB, MySQL

Cloud & DevOps: AWS (EC2, S3, Lambda), Serverless, Git, CI/CD, Docker

Other: API Integration, Microservices, WebRTC, Agile, Performance Optimization, UI/UX, RESTful APIs, Selenium with Java, Postman, JUnit, Cucumber(BDD)

Experience

Software Developer Intern, Freecharge Payments Technologies – Gurugram, India Sept 2024 – March 2025

- Enhanced Ops Panel used across 74+ branches by optimizing workflows (Gold Loan, UPI), ensuring data integrity and reliability.
- Developed API-driven HR onboarding workflows with automated verification and compliance tracking.
- Reduced API response time by 25%, improving backend performance & decreasing ticket resolution time.
- Refactored legacy code to improve maintainability and ensure secure backend integrations.

Software Engineer Intern, Compitcom – Jaipur, India Mar 2024 – Aug 2024

- Led development of multiple MERN stack client applications, improving deployment speed by 40% using CI/CD and AWS services for various clients, handling both frontend and backend development with a focus on scalability and performance.
- Deployed and maintained backend infrastructure on AWS, ensuring efficient scaling, serverless architecture, and seamless application performance.
- Provided tailored website solutions, implementing responsive designs and ensuring client satisfaction through effective communication and timely delivery.

Projects

Operations Panel – Freecharge

- Enhanced lead management workflows for gold loans and UPI support, used across 74+ offices.
- Improved data integrity and backend performance, reducing API latency by 25%.
- Integrated microservices and automated backend flows for real-time operations.

HRMS (Human Resource Management System) – Freecharge

- Built and maintained a client onboarding system for internal and external use, including future deployment support for Axis Bank.
- Built automation logic for various hiring scenarios to reduce manual intervention.

Hostelbay

- Developed a scalable property listing platform using React.js and TypeScript, integrating real-time search and filtering for seamless user experience.
- Optimized UI/UX for accessibility and responsiveness, ensuring smooth navigation across devices

Education

Bachelor of Technology, Computer Science

Average GPA: 8.1/10

2020 – 2024