

ASHISH JAISWAL

Bengaluru, Karnataka

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LinkedIn

GitHub

Portfolio

EDUCATION

B.E.- Cambridge institute of technology (VTU)

2021-2025

Computer Science and Engineering - **CGPA - 8.02**

Bengaluru, India

TECHNICAL/SOFT SKILLS

Programming Languages: Java, Python, JavaScript, HTML, CSS, C

Frameworks/Libraries: React.js, Node.js, Express.js, Redux, Apache Kafka, SpringBoot, Tailwind CSS

Databases: MongoDB, SQL, MySQL

Cloud & DevOps: AWS, Docker, Jenkins, Kubernetes, Git, GitHub, Netlify, Vercel, Render

Others: Cloudinary, Multer, RESTful APIs, Socket.io, JWT

Soft Skills: Analytical Thinker, Eager Learner, Focus Expert, Team Collaboration, Timekeeper, Leadership

PROJECTS

Zapzy-Instant Grocery | React.js, Node.js, Express.js, MongoDB, Razorpay, Cloudinary

- Engineered a MERN stack grocery delivery platform, optimizing backend APIs to cut product load time by 30% and accelerate order fulfillment speed by 20%, serving 100+ daily users.
- Incorporated Razorpay Payment Gateway API for secure, real-time transactions, ensuring 90% payment success rate and delivering a seamless checkout experience.
- Refactored MongoDB indexing and queries to reduce response time by 30%, managing 200+ authentication records, while implementing JWT authentication and role-based access control, preventing 40% of unauthorized access attempts.
- Deployed on AWS cloud infrastructure, ensuring 99% uptime and scaling to handle 1,000+ concurrent users.

Connectify-WebChat App | React.js, Node.js, Express.js, MongoDB, Socket.io, Cloudinary, Redux

- Built a real-time chat application with the MERN stack, enhancing interaction and driving a 25% increase in user engagement through seamless communication.
- Implemented Socket.io for instant bidirectional communication, reducing message delivery latency by 40% and optimizing API response handling to enhance real-time user interaction and overall experience.
- Developed a highly scalable backend using Node.js and Express.js, handling 150+ concurrent user requests daily without any performance degradation.

Fixora-Residential Utility Service Platform | Java, Spring Boot, MySQL, REST APIs

- Spearheaded a full-stack utility platform connecting 500+ residents with 30+ verified service providers.
- Designed scalable backend with Java Spring Boot, reducing service response time by 40%.
- Crafted JSP-based frontend, enabling 3x faster service bookings through streamlined user flows.

EXPERIENCE

Software Developer Intern at Opti Plus

Bengaluru, April 2025-Present

- Architected responsive user interface features for an interactive web application using React.js, Next.js, and Java, directly enhancing application scalability and engagement for 1.5K+ active users.
- Orchestrated 10+ Git branches in a fast-paced Agile environment, accelerating collaborative development and slashing merge conflicts by 40%, leading to faster feature releases.

Full-Stack Developer Intern at Sales247

Bengaluru, September 2024-December 2024

- Created and deployed a MERN stack web app for 10K+ users, integrating REST APIs with React.js and following Agile practices to ensure rapid, iterative delivery.
- Enhanced backend performance with Node.js, Express.js, and MongoDB, improving data retrieval speed by 20% and enhancing application scalability.
- Configured secure authentication, managing 100+ user accounts with industry-standard security protocols.

JDBC Training at Infosys

Remote, August 2024

- Gained hands-on experience in Java Database Connectivity (JDBC) and optimized SQL queries, improving execution time by 30%.
- Constructed 5+ Java-based database applications, enhancing data retrieval efficiency and system performance.
- Integrated JDBC with SQL databases, handling 200+ database transactions and implementing secure CRUD operations.

CERTIFICATIONS

- Microsoft Azure AI Fundamentals
- Forage AWS Solutions Architect