# Ashish Jaiswal

Bangalore, Karnataka

📞 +91-7292986485　　✉ ashishj1508@gmail.com　　in Linkedin　　⬡ GitHub

## SUMMARY

Computer Science graduate with expertise in full-stack development, data structures & algorithms and DevOps. Skilled in building scalable applications using Java and the MERN stack, with experience in designing and optimizing databases. Proficient in developing and integrating RESTful APIs to enhance system functionality. Experienced in analyzing complex technical requirements and delivering effective, real-world software solutions.

## EDUCATION

**B.E.- Cambridge institute of technology (VTU)**　　　　　　　　　　　　　**2021–2025**
*Computer Science and Engineering - **CGPA - 8.02***　　　　　　　　　　　*Bangalore, India*
**XII- St. Anne's High School**　　　　　　　　　　　　　　　　　　　　　　　**2020**
*CBSE - **Percentage - 86%***
**X- Jesus And Mary Academy**　　　　　　　　　　　　　　　　　　　　　　　**2018**
*ICSE - **Percentage - 83.4%***

## TECHNICAL/SOFT SKILLS

**Programming Languages:** Java, Python, JavaScript, HTML, CSS, C
**Frameworks/Libraries:** React.js, Node.js, Express.js, Redux, Tailwind CSS
**Databases:** MongoDB, SQL, MySQL Workbench
**Cloud & DevOps:** AWS, Azure, Docker, Kubernetes, CI/CD, Git, GitHub
**Developer Tools:** VS Code, NetBeans Apache
**Others:** Cloudinary, Multer, RESTful APIs, Socket.io, JWT
**Soft Skills:** Analytical Thinker, Eager Learner, Focus Expert, Team Collaboration, Timekeeper, Leadership

## PROJECTS

**Connectify** ↗ | React.js, Node.js, Express.js, MongoDB, Socket.io, Cloudinary, Redux　　**2024**
- Engineered a scalable real-time chat application using MERN stack, enabling seamless user communication.
- Utilized Socket.io for instant, bidirectional messaging, ensuring real-time chat functionality across users.
- Optimized API response handling, reducing message delivery latency by 30% and enhancing user experience.
- Implemented JWT-based authentication and role-based authorization, securing 100% of user sessions.

**Zapzy–Instant Grocery** ↗ | React.js, Node.js, Express.js, MongoDB, Razorpay, Cloudinary　　**2024**
- Developed a performance-driven grocery delivery platform using the MERN stack, optimizing backend APIs to reduce product load time by 30%.
- Designed a feature-rich admin dashboard for product uploads, inventory management, and category control, improving operational efficiency by 40%.
- Incorporated Razorpay Payment Gateway API for secure, real-time transactions, ensuring 90% payment success rate and delivering a seamless checkout experience.
- Deployed and hosted the backend services on AWS EC2, improving backend response times by 20%.

**Fixora–Residential Utility Service Platform** ↗ | Java, Spring Boot, MySQL, REST APIs　　**2025**
- Developing a full-stack utility service platform to connect residents with verified service providers.
- Building a scalable backend using Java Spring Boot and REST APIs for efficient service management.
- Implementing JSP-based frontend for interactive page rendering and service booking workflows.

## EXPERIENCE

**SalesOn Technologies** ↗　　　　　　　　　　　　　　　　　　　　　**Aug 2024–Dec 2024**
*Full-Stack Developer Intern*　　　　　　　　　　　　　　　　　　　　　*Bengaluru, India*
- Designed and developed scalable web applications using MERN stack, following Agile practices to build responsive UIs and integrate RESTful APIs with React.js.
- Optimized backend performance with Node.js, Express.js, and MongoDB, improving data retrieval speed by 20% and enhancing application scalability.

## CERTIFICATIONS

- Microsoft Certified: Azure AI Fundamentals

## INTERESTS

- Playing Chess