Akash Verma

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SUMMARY

Computer Science Engineer (2025) with expertise in software development, full-stack engineering, and scalable system design. Proficient in Java, JavaScript, React.js, Node.js, Express.js, and MongoDB with experience in RESTful APIs, cloud deployment, debugging, and Agile development. Skilled in performance optimization, problem-solving, and end-to-end application development, seeking a Software Engineer role to deliver reliable and efficient solutions.

EDUCATION

Ambalika Institute of Management & Technology　　　　　　　　　　　　　　Lucknow, UP
B.Tech in Computer Science & Engineering　　　　　　　　　　　　　　　*Aug 2022 − July 2025*

Feroze Gandhi Polytechnic　　　　　　　　　　　　　　　　　　　　　　Raebareli, UP
Diploma in Information Technology　　　　　　　　　　　　　　　　　*July 2017 − Sep 2020*

SKILLS

Languages: JavaScript (ES6+), Python, Core Java, SQL

Frontend Technologies: React.js, Next.js, Redux, HTML5, CSS3, Tailwind CSS, Material UI, Bootstrap, Framer Motion

Backend Technologies: Node.js, Express.js, Java (Spring Boot), RESTful APIs, JWT

Database & Cloud Platforms: MongoDB (NoSQL), Oracle Cloud Infrastructure (OCI), Render, Vercel, Netlify

DevOps & Tools: Git/GitHub, Docker, Postman, CI/CD(Basic), WebSockets, Figma, SEO

Development Methodologies: SDLC, Agile, Test-Driven Development (TDD)

PROJECTS

FinSecure − Finance Management Platform – Live　　　　　　　　　May 2025 − Present
MERN Stack　　　　　　　　　　　　　　*React.js, Node.js, Express.js, MongoDB*
- Built a finance dashboard for real-time personal budget tracking with secure authentication
- Implemented User panel, Admin panel, profile management, and real-time status indicators.

Snapzy − Social Media Platform with AI – Live　　　　　　　　　Dec 2024 − Present
MERN Stack + AI　　　　　　　　　　　　*React.js, Node.js, Express.js, MongoDB*
- Developed scalable user interface enabling 1000+ users to post, like, and comment.
- Integrated Gemini AI API for dynamic Q&A, improving user engagement by 25%

EXPERIENCE

Software Development Intern − MERN Stack　　　　　　　　　　　Aug 2024 − Sep 2024
At Softpro Pvt. Ltd.　　　　　　　　　　　　　　　　　　　*Lucknow, UP*
- Engineered and deployed full-stack web applications leveraging the MERN stack, improving system scalability.
- Designed, developed, and integrated RESTful APIs, enabling seamless data and 32% reduction in response time.
- Collaborated with cross-functional teams in an Agile environment, gaining experience in software design and debugging.

CERTIFICATIONS

- AI Fundamentals: IBM SkillsBuild − [Certificate Link]
- Generative AI: Google Cloud − [Certificate Link]
- CCNA 200-301 Network Fundamentals: Simplilearn − [Certificate Link]
- Cybersecurity: Cisco Networking Academy − [Certificate Link]