

Shashank Mishra

+91 9343515832 | mishrashashank2106@gmail.com | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

EDUCATION

Bhilai Institute of Technology, Durg <i>B.Tech in Computer Science and Engineering</i>	Sep 2022 – Present CGPA: 8.9 / 10
--	--------------------------------------

EXPERIENCE

Innodeed Systems Pvt. Ltd. <i>Software Engineer Intern</i>	May 2025 – Jun 2025 Hybrid
<ul style="list-style-type: none">Built and deployed 12+ RESTful APIs powering a healthcare web platform that unified 50+ clinics under a single interfaceImproved appointment booking efficiency by 30% through optimized database queries and API response handlingDesigned secure authentication and data management modules supporting 500+ active user sessions with zero reported downtime during testing	

Aon Digicon <i>Web Developer Intern</i>	May 2024 – Jun 2024 On-site
<ul style="list-style-type: none">Co-developed CarSahayak (e-commerce for car services) targeting 10k+ users; delivered 15+ responsive Bootstrap components to accelerate feature delivery by 30%.Refactored MongoDB schema and added targeted indexes, decreasing data retrieval time by 60% on high-traffic endpoints.Collaborated with UI/UX team to improve overall platform usability, leading to a 25% increase in session duration.	

PROJECTS

BrainCache <i>TypeScript, React.js, Tailwind CSS, Node.js, Express.js, MongoDB, JWT, Vercel</i>	link
<ul style="list-style-type: none">Built a production-grade full-stack content management platform handling 500+ items across multiple social platforms, with real-time synchronization and 90% uptime on Vercel.Engineered secure REST APIs with JWT authentication, middleware authorization, and 15+ protected routes delivering sub-200ms latency under concurrent load.Designed an intelligent multi-filter tagging and shareable content system that optimized retrieval time by 60%, significantly enhancing user engagement and content accessibility.	
CourseStack - eLearning platform <i>React.js, Node.js, Express.js, MongoDB, Tailwind CSS</i>	link
<ul style="list-style-type: none">Developed a full-stack course management platform enabling users to browse, enroll, and manage learning content with real-time state synchronization, achieving 90% uptime and seamless UX across web sessions.Optimized database queries and API response structure, enabling 1,000+ concurrent requests with <250ms response time and improving server performance through indexing and caching strategies.Built dynamic course creation, enrollment workflows, and progress tracking with modular service architecture, enabling scalable feature extensions and improving system maintainability by 40%.	

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, C++, Python

Database: SQL (Postgres), NoSQL (MongoDB)

Frameworks: React.js, Next.js, Django, Node.js, Express.js, Bootstrap, Tailwind CSS

DevOps & Deployment: AWS (EC2), Process Management, CI/CD Pipelines, Vercel, Render

Developer Tools: Git, GitHub, VS Code, Postman, MongoDB Compass, Figma, RESTful APIs

ACHIEVEMENTS & LEADERSHIP

100DaysOfCode <i>Self-Learning Initiative</i>	Ongoing
<ul style="list-style-type: none">Solved 100+ DSA problems in C++ and engineered 4+ full-stack web applications from scratch.	
Campus Director — Hult Prize BIT Durg <i>Leadership Role</i>	Apr 2024 – May 2025
<ul style="list-style-type: none">Led Hult Prize On-Campus Challenge with 100+ participants; hosted 3+ high-impact pre-events and collaborated with 4+ sponsors.	