

Anshul Shirbhate - Software Engineer | Full Stack Developer

Bangalore, India | anshulshirbhate77434@gmail.com | +91 8380056699 | Portfolio Website | LinkedIn
GitHub

Skills

Technologies: Next.js, Nest.js, React.js, Node.js, TypeScript, PostgreSQL, MongoDB, JavaScript, Java, Python, SQL, HTML, CSS, Docker, AWS, Git, GitHub, CI/CD, Linux, Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP), Unit Testing, REST APIs.

Experience

- **Software Engineer (Intern), GlobalLogic - Bangalore, India** March 2025 - November 2025
 - Spearheaded the development of a full-stack e-commerce platform with a 5-member team, simulating legacy-to-modern tech migration, resulting in a 15% faster transaction processing speed and improved user experience.
 - Engineered 30+ RESTful API endpoints using Node.js and PostgreSQL, connecting the front-end with back-end services, enabling seamless data flow, and enhancing application scalability by roughly 20%.
 - Utilized Docker for containerization and GitLab for collaborative development with 50+ pull requests.
 - Maintained 5+ feature branches with zero major merge conflicts, enhancing team workflow efficiency.

Projects

- **Bakery Platform (Saru's Kitchen)** Link
 - Built a **full-stack** bakery platform using **Next.js** and **PostgreSQL** with 25+ interactive pages, optimizing performance to cut load time by 90% and enhance UX.
 - Implemented **Redux** to manage user sessions and order state across 10+ components.
 - Integrated 6+ core technologies, including Next.js, PostgreSQL (Neon DB), JWT, Vercel, and Cloudinary to enable secure authentication, efficient media handling, and seamless deployment.
- **Gurukul - AI-Powered E-Learning Platform** GitHub
 - Built an interactive e-learning platform using **Next.js**, **MongoDB**, and integrated **Gemini LLM** for AI-driven learning personalization.
 - **Awarded 2nd Place** among 50+ teams at regional-level hackathon for innovation in AI-driven education.
 - Improved student learning rates up to **30%**. Furthermore, AI-powered adaptive learning systems have been shown to boost exam scores by 62%.
 - Deployed on a scalable serverless architecture using Vercel, handling up to 10,000 requests/min, increasing development efficiency by more than 50%-70%.

Education

- **Yeshwantrao Chavan College of Engineering, Nagpur,**
B. Tech in Artificial Intelligence and Data Science November 2022 - May 2025
 - CGPA: 8.7/10
- **Dr. Panjabrao Deshmukh Polytechnic, Amravati,**
Diploma in Computer Engineering August 2019 - July 2022
 - Percentage: 87.57%

Achievements

- Achieved **2nd place** in a 24-hour hackathon organized by the Computer Science department of YCCE.
- **Semifinalist | EYRC 2023 | National Level:** Reached the semi-finals among 200+ teams by analyzing problems and implementing effective solutions.
- Solved **500+** problems on platforms like Leetcode (64% acceptance rate), CodeStudio, and GeeksForGeeks.

Positions of Responsibility

- **Compufest 2023 - Event Coordinator & Web Lead**
 - Directed and coordinated 2 tech events, including a hackathon and coding competition with 200+ participants, ensuring smooth execution.
 - Led a 6-member developer team to design and deploy the departmental fest website, ensuring timely delivery and smooth UX.