Maneesh

maneeshbugaliya@gmail.com — +91-8920932223 — LinkedIn: Maneesh — GitHub: Maneesh4562 — Portfolio

Personal Summary

Highly Motivated, Results-driven software engineer with expertise in Fullstack development. Passionate about continuous learning and solving challenging technical problems.

EDUCATION

National Institute of Technology (NIT) Durgapur

Bachelor of Technology in Electrical Engineering CGPA: 7.30

Prince School, Sikar

Senior Secondary (Class XII) Percentage: 87.40%

West Bengal, India 2020 - 2024

Rajasthan, India

2019 - 2020

EXPERIENCE

Fullstack Software Developer

OEX Tech Solutions

Sep 2024 - Present

- : Engineered a no-code web builder platform with reusable UI components and CMS integration, enabling scalable website creation for non-technical users.
- : Integrated Razorpay and PhonePe payment gateways with secure APIs, boosting checkout conversion by 25% while ensuring data security and compliance.
- : Built SEO-optimized, responsive websites using Next.js, Tailwind CSS, and Strapi CMS, achieving 100 Lighthouse score and top Google ranking.
- o: Developed admin and analytics dashboards, implementing REST APIs for real-time data and backend integration.
- : Delivered AI-powered personalization using LangChain and Flowise, increasing user engagement by 15%.
- : Collaborated with cross-functional teams to deliver scalable, cloud-ready solutions with CI/CD pipelines, Docker, and GitHub Actions.
- : Followed Agile practices, performed unit testing, and maintained high code quality through peer reviews and secure coding standards.

PROJECTS

HomeFix - Scalable Home Services Platform

GitHub | Live Demo

2024

React, Node.js, TypeScript, MongoDB, Redis, Stripe, Docker, CI/CD

- \circ : Developed a secure JWT-based multi-role authentication system (RBAC), reducing auth-related incidents by 100% and maintaining 99.9% uptime.
- \circ : Engineered Stripe payment integration with webhook handling and reconciliation, processing \$50K+ in secure transactions with a 99.99% success rate.
- \circ : Optimized MongoDB using aggregation pipelines and Redis caching, reducing API latency by 40% and increasing booking conversion by 35%.
- \circ : Achieved 98% unit test coverage and enhanced user engagement by 60% through real-time notifications and robust error handling.

TECHNICAL SKILLS

- Languages: JavaScript, TypeScript, C, C++,
- Frontend Technologies: React.js, Next.js, HTML5, CSS3, Ant Design, Refine
- Backend API Development: Node.js, Express.js, RESTful APIs, GraphQL, Microservices
- Databases: MongoDB, PostgreSQL, MySQL, Firebase
- Cloud DevOps Tools: AWS, Docker, Kubernetes, Git/GitHub, CI/CD Pipelines, Postman
- Software Engineering: System Design, Data Structures Algorithms (DSA), Object-Oriented Programming (OOP), DBMS, Secure Coding Practices

ACHIEVEMENTS

- Solved **450+ data structure and algorithm problems** across platforms like GeeksforGeeks and Coding Ninjas, showcasing strong problem-solving ability.
- Participated in 50+ coding contests on CodeChef and solved 200+ competitive programming problems, demonstrating analytical thinking and performance under pressure.
- Advanced to **Semifinals of Flipkart Grid 5.0**, a prestigious national-level Information Security challenge, reflecting cybersecurity awareness and technical excellence.
- Secured an **All India Rank (AIR) of 4997** in JEE Mains 2020 out of over 1 million candidates, highlighting aptitude in core mathematics and logical reasoning.