Eklavya Nath

Indore, Madhya Pradesh, IN | en956@snu.edu.in | +91-9522494683 | LinkedIn | GitHub | LeetCode | Codeforces

Summary

Full-stack developer with expertise in frontend , backend and database technologies. Experienced in building scalable web applications with AI integration.With good problem solving skills and solved problems on coding platforms.

Education

Shiv Nadar University — B.Tech in Computer Science Engineering   Aug 2023 – May 2027
- CGPA: 7.53/10.0

Bansal Public School, Kota, Rajasthan — Class XII (CBSE)   2020 – 2022
- Percentage: 78%

St. Mary's Convent School ,Ujjain, Madhya Pradesh— Class X (CBSE)   2019 – 2020
- Percentage: 90%

Technical Skills

Programming Languages: C++, JavaScript, Python
Frontend: React.js, Next.js, HTML5, CSS3, Tailwind CSS, TypeScript,Figma
Backend: Node.js, Express.js, RESTful APIs, NextAuth, JWT
Databases: MongoDB, PostgreSQL, MySQL, Prisma ORM
Tools & Technologies: Git, GitHub,GSAP,Retool,Docker,AWS

Work Experience

React Developer Intern — Artigence Healthcare   April 2025 – June 2025
- Developed responsive healthcare management interfaces using React.js and Tailwind CSS
- Integrated RESTful APIs and implemented data visualization components for patient monitoring
- Built AI-powered dashboard features using React and TensorFlow.js for real-time patient data analysis
- Participated in Agile development process with daily stand-ups and sprint planning
- Certificate: View Certificate

Projects

CakeShop — AI-Powered Multi-Vendor E-Commerce Platform   Deployed website - link
- Built full-stack multi-vendor platform using Next.js, TypeScript, Prisma, and PostgreSQL with role-based access control for Admin, Vendor, and Customer roles
- Integrated OpenAI API to generate customized cake designs and descriptions based on user preferences
- Developed admin and vendor dashboards with real-time analytics, order management, and revenue tracking
- Implemented secure authentication using NextAuth, JWT, and bcrypt with vendor verification workflow
- Integrated Razorpay payment gateway with split payouts, refunds, and webhook event handling
- Designed scalable REST APIs for products, orders, analytics, disputes, and promotional campaigns
- Integrated email notification services

SurgeSNU — Sports Event Management Platform with beautiful frontend and animations.   Deployed website - link
- Developed production-ready sports event platform with team-based registrations across multiple sports
- Built user dashboard for team creation, registration tracking, and event participation management
- Integrated payment gateway with real-time status updates and confirmation emails
- Created admin panel using Retool for registration management, payment verification, and CRUD operations
- Implemented responsive design for seamless experience across desktop and mobile devices

Achievements

- Solved 350+ problems on LeetCode with focus on Data Structures and Algorithms
- Achieved 900+ rating on Codeforces competitive programming platform
- Led development of a full-stack sports management platform as Tech Lead at Surge Sports Fest.