PRATHAM PARESH OZA

Computer Engineering

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ACADEMIC QUALIFICATIONS:

Bachelor of Engineering (B.E.)

Thakur College of Engineering and Technology, Passed with 8.69 CGPI.

2021-2025

SKILLS:

- Frontend: | NextJs | ReactJs | Flutter | React Native | MUI |
- Backend: | Node.js | NestJs | Flask | PHP | SQL | PostgreSQL | MongoDB |
- Tools: | Docker | Firebase | Git/GitHub | Aws S3 | Postman |
- Languages: | TypeScript | JavaScript | Dart | Python |

PROJECTS:

Smart Inventory Management | NextJs | Nodejs | PostgreSQL | TypeScript |

Oct' 24 ~ Mar'25

- Built a scalable inventory system with real-time analytics, chatbot support, and seamless user interface.
- Designed for enterprise-level usage with optimized backend architecture.

Car-Buying-website | NextJs | NodeJS | MongoDB | Docker | Firebase |

Nov'24 ~ Jan'25

- Created a full-featured car dealership platform with inventory management and real-time chat.
- Integrated Docker for containerized deployment and Firebase for authentication.

Car Buying Mobile App | Flutter | Firebase | Dart |

July'24 ~ Oct'24

- Developed a mobile-first car buying solution with admin dashboard and analytics features.
- Integrated Firebase for user authentication.

INTERNSHIP:

Gharit | Backend Developer- Intern |

Jan'25 ~ Present

- Developing scalable REST APIs using NestJS, MikroORM, and TypeScript.
- Integrated AWS S3 for image storage and retrieval.
- Collaborating with frontend team using Next.js and Google Matrix API for geolocation-based services.

Coding Raja Technologies | Full Stack Web Developer- Intern |

Mar'24 ~ Apr' 24

- Designed and built a **resume builder web application** independently using the **MERN** stack.
- Implemented responsive design, improving mobile usability.

IIT Bombay | Trainee - Python |

Dec'22 ~ Jan'23

- Completed certified training in Python, data structures, and algorithms.
- Successfully executed multiple assignments and projects during the program.

CO/EXTRA-CURRICULAR ACTIVITIES

• Top 10 Team in Atharva College Hackathon – Built a functional **Car-Pooling Application**.

July 2023

• Participant in **Google GenAI Hackathon** – Tackled real-world organizational problem-solving challenges.

October 2024