## PRATHAM PARESH OZA

# Computer Engineering

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## **ACADEMIC QUALIFICATIONS:**

# **Bachelor of Engineering (B.E.)**

University of Mumbai. Passed with 8.67 CGPI.

2021-2025

## **COURSEWORK / SKILLS:**

- Skills: | Python | React Native | Flutter | NextJS | NodeJS | PHP | React | SQL | MongoDB |
- **Tools:** | Docker | Firebase | Git/GitHub | Aws S3 |
- Knowledge: | Collaboration | Communication | Machine Learning | Adaptability |

### **PROJECTS** [Academics/Personal]:

# Smart Inventory Management | NextJs | Nodejs | PostgreSQL | Drizzle ORM | 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:**

## Ghar!t | 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