PRASHIL LONARE

Nagpur, Maharashtra

📞 +91-8177987571 ✉ prashillonare2@gmail.com 🔗 Linkedin ⍾ Github ⫷ LeetCode

EDUCATION

JD college of engineering and management   **2021 – 2025**
B.Tech - Artificial Intelligence Engineering - **CGPA** *-* **8.15**   *Nagpur, Maharashtra*

EXPERIENCE

Intern at Skyhighes Technologies ↗   **December 2024 - March 2025**
Role - Full Stack Web Developer   *Nagpur, Maharashtra*
- Learned and Implemented how to build, integrate, and maintain both front-end and back-end components of web applications.
- Working on various projects using various coding methodologies.
- Integrated RESTful APIs, worked with cloud services like AWS, and utilized version control tools like Git for collaborative development.
- Implemented user authentication, search functionality, and a voting system for ranking answers.
- Developed robust back-end systems using Node.js, Express, and databases like. MongoDB, optimizing performance and scalability. .

PROJECTS

Uber-Clone ↗ | React, Javascript, Express, MongoDB, WebSkoets, Stripe   **Mar 2025**
- Developed an Uber Clone (Web Application): Built a web-based ride-sharing platform with essential features like real-time ride matching, GPS location tracking, user authentication, and payment processing...
- Real-Time Features: Integrated real-time updates for ride status, driver location, and notifications using WebSockets or Firebase, along with Google Maps API for accurate location services.
- Scalable Architecture: Designed a scalable backend architecture to handle growing user bases and high traffic, optimizing for performance with load balancing and database indexing techniques.
- Created ride request feature where riders can book trips and drivers can accept rides. And Implemented real-time ride tracking and status updates using WebSockets.

Chat-Web ↗ | React, Javascript, Express, MongoDB, WebSkoets, Stripe   **Feb 2025**
- Real-time Communication User Management: Built a chat app with instant messaging, online/offline status, and secure user authentication using JWT, allowing personalized profiles and seamless one-on-one chats.
- JWT Login: Login through JWT Tokens
- Multimedia Support Message History: Enabled users to share images, videos, and files with secure storage on Cloudinary and AWS S3, while MongoDB stores chat history for easy retrieval and search.

LEARNING MANAGEMENT SYSTEM ↗ | React, Javascript, Express, MongoDB, Stripe   **2024**
- Deployed a dynamic enabling users to access courses, track progress, and engage with educational content.
- Utilized MongoDB to design efficient, scalable data models and optimized API routes using Express.js, improving the system's performance and supporting a growing user base.
- Integrated secure authentication with JWT (JSON Web Tokens) and role-based access control (admin, student, instructor) to ensure personalized access and data security.

TECHNICAL SKILLS

Languages: Python, C/C++, JavaScript, SQL
Technologies/Frameworks: HTML5, CSS3, React, Redux, MongoDB, Express, JavaScript, TypeScript, Bootstrap, Tailwind
Developer Tools: AWS (EC2, S3..etc), Docker, GIT/GITHUB, VS-Code, Canva

CERTIFICATIONS

- Full Stack Web-Developer - Udemy
- Cloud Computing Passed with **'ELITE'** grade - NPTEL
- 'O' Level Software Course Passed With **'A'** Grade - NIELIT

EXTRACURRICULAR

- Participated in online tech challenges and coding practice to improve problem-solving speed
- Coding Club Member from 2022 to 2024