PRANAV DHANGAR

Anand Sagar Duos, Adharwadi Jail Road, Kalyan 421301

(+91)8657304730 ⋄ pranavdhangar11@gmail.com ⋄ LinkedIn ⋄ GitHub

CARRIER OBJECTIVE

To work for an organization which provides me an competitive environment where I can improve my skills and knowledge and grow along with the organization's objective.

EDUCATION

Shivajirao S Jondhale College of Engineering, Mumbai   *June 2020 - Jul 2024*
Bachelors in Engineering   Overall CGPA: 7.50
Department of Computer Engineering

TECHNICAL SKILLS

Proficient: *C++, SQL, Javascript, HTML/CSS, ReactJs, NodeJS, Express, Git, Github, Postman, MongoDB, TailwindCSS*
Novice: *Jquery, Python*

SOFT SKILLS

Leadership, Curiosity, Collaboration, Listening, Teamwork

PROJECTS

EtherNova : NFT Marketplace
Developed a decentralized NFT marketplace using the MERN stack, blockchain technology, and IPFS for secure file storage. Enabled multiple wallet integration, allowing users to mint, buy, and sell NFTs directly on the platform, ensuring a seamless and secure user experience.

Blog App
Built a full-stack blog application using the MERN stack with secure user authentication. Implemented features allowing users to create and read blogs, with permissions ensuring that only the original author can edit or delete their posts.

ChatGPT using MERN and Gemini AI
Developed a full-stack application using the MERN stack, integrating **Gemini AI** to enhance functionality with advanced artificial intelligence features. Leveraged MongoDB, Express, React, and Node.js to build a robust backend and responsive frontend, with AI-driven insights and optimizations for a seamless user experience.

PUBLICATIONS

ETHERNOVA: BLOCKCHAIN POWERED NFT TRADING PLATFORM
Journal of Emerging Technologies and Innovative Research   *September 2024*
Link to paper

Abstract:This report addresses the dominance of centralized entities over the Internet, raising concerns about freedom and fairness. Web3 offers a decentralized solution, shifting power from central authorities to users. Non-Fungible Tokens (NFTs) revolutionize digital collecting, allowing direct support for creators without intermediaries. Our goal is to build a decentralized NFT platform where users can list and purchase NFTs without central oversight, fostering a fair and open ecosystem for creators and collectors alike.

EXTRACURRICULAR

- Completed a 4-day virtual experience with J.P. Morgan Software Engineering on Forage, where I set up a local development environment, fixed repository issues, and utilized JPMorgan Chase's open-source library, Perspective, to create live graphs for data visualization.

- Completed a comprehensive web development bootcamp on Udemy.

- Solved over 150 coding problems across Coding Ninjas, LeetCode, and other platforms.