PARIMAL YEOLE

Experience

Bild Hyderabad, India

Software Development Engineer

September 2023 - Present

- Implemented hotkeys to improve efficiency by 60%, resulting in a significant boost in user productivity
- Migrated multiple global states from Redux to Zustand for improved state management
- Redesigned approval flow based on client requirements, streamlining the process and reducing lead time
- Developed a unified search UI with pagination and keyboard navigation for improved user interaction and performance
- Established a common codebase ground for both web and desktop applications, enabling future feature development by other developers and ensuring consistency across existing features

GE Healthcare Bangalore, India

SDE Intern | Certificate

May 2022 - July 2022

- Explored GE software of Imaging Fabric to gain familiarity with existing API and methods for project purposes
- Created a web page to display **DICOM** images with features like data extraction, image panning, zooming, and rotating for enhanced visualization

Education

National Institute of Technology, Surat

Bachelor of Technology in Electrical Engineering

2019 - 2023

CGPA: 8.05

Skills

Languages: Java, HTML, JavaScript

Libraries/Frameworks: Node.js, Express.js, React, Zustand, Tailwind CSS

Developer Tools: Git, MongoDB

Courses: Data Structure and Algorithms, Object Oriented Programming

Projects

StockX | PostgreSQL, Express.js, React, Node.js | GitHub

- Created a Stock trading playground allowing users to buy and sell listed stocks at market price
- Utilized a third-party API to fetch real-time market prices for each listed stock
- Implemented a visually engaging candlestick graph using the Canvas Is library to display the daily prices of selected stocks over the past few months
- Integrated PostgreSQL database to efficiently store transaction history and user portfolios, ensuring secure and organized data management

We Text | MongoDB, Express.js, Node.js, HTML, CSS | GitHub

- Built a real-time one-to-one web-based chat application enabling users to have private conversations
- · Leveraged sockets for efficient real-time and bi-directional event-based communication, ensuring seamless and instant message exchange
- Integrated MongoDB, allowing users to view their past conversations with other users

Portfolio Site | React | GitHub | Live

• Developed a responsive portfolio website to showcase personal projects and deployed on Vercel platform.

Achievements

- * Reached a maximum rating of 1910 on leetcode and secured Knight badge
- * Secured a global rank of 825 out of 23000 participants in leetcode biweekly contest 100
- * Solved more than 1450 problems on coding platforms like codeforces and leetcode
- * Reached a peak rating of 2000 on lichess in rapid time format