

Mihir Saini

 github.com/mihir224  leetcode.com/mihir224  linkedin.com/in/mihir-saini-3680a481  mihirsaini25@gmail.com

EDUCATION

Jaypee Institute of Information Technology, Noida

2020 – 2024

Bachelor of Technology in Electronics and Communication

Current CGPA: 7.8

Delhi Public School, Ranipur

2018 – 2020

High School, PCM

Grade: 82%

RELEVANT COURSEWORK

Courses: The Complete 2022 Web Development Bootcamp (Angela Yu), Responsive Web Design (FreeCodeCamp), JPMorgan Chase and Co. Software Engineering Virtual Experience (Forage)

Achievements: Runner Up (CodeJam 2021 by GDSC IIIT Noida), 300+ problems solved on LeetCode


SKILLS

Languages and Tech Stack: Java, JavaScript/TypeScript, React.js/Next.js, Redux, MongoDB, Express.js, Node.js, Firebase, Bootstrap, Docker, PWA, HTML, CSS, OAuth/JWT, Socket.IO, Zustand, Nest.js, PostgreSQL

Tools: Git/GitHub, Postman, MongoDB Cloud, Unix Shell, VS Code, IntelliJ IDEA, Atom


PROJECTS

MS Tube | *React.js, Redux, MongoDB, Express.js, Node.js, Firebase, JWT*

March 2023 – May 2023 


A user-friendly video sharing platform with a user interface similar to that of YouTube built from scratch, facilitating effortless sign-in and video uploads for multiple users. All the relevant information like channel details, subscriber data, video likes/dislikes, is securely stored on MongoDB Cloud. Provides search functionality and utilizes JSON Web Tokens (JWT) for secure user authentication [Source Code](#)

ChatZilla | *MongoDB, React.js, Redux, Express.js, Node.js, Socket.IO, Firebase*

October 2023 – November 2023 


A chat web application powered by Socket.IO, designed to provide real-time messaging capabilities for users. Provides functionality to join and text in multiple rooms simultaneously, with chats being stored in a NoSQL DB and access only to authenticated users [Source Code](#)

Quiziosity | *MongoDB, React.js, Redux, Express.js, Node.js*

March 2023 – April 2023 

A fully functional React based quiz web app where users have the ability to add/delete questions and test themselves with their knowledge of React.js. Redux is used to store user input, enabling the calculation of the final result based on their responses [Source Code](#)

Prescriptify | *React.js, OpenAI API*

June 2023 

A React-based web app using OpenAI's API to generate medical prescriptions from user input, populating a template with JSON. Streamlines prescription creation for healthcare professionals [Source Code](#)

EXPERIENCE

EagleView

(Software Engineer Intern)

Jan 2024 – present

- Currently working in the solar ART
- Revamped the generate link page of TrueDesign Demo from scratch
- **Tech Stack:** Nest.js, Zustand, React.js, PostgreSQL

PearlThoughts

(Software Developer Intern)

June 2023 – July 2023

- Worked with the 1851 product team, developed the dashboard UI, while ensuring mobile responsiveness and seamlessly integrated user data into the dashboard.
- Implemented functionality for users to visualize monthly reports and view average reader counts with interactive charts and graphs. Raised around 65 PR's most of which were merged into production
- **Tech Stack:** Next.js, Redux, TypeScript, Docker