Priya Jha

priyajha8218@gmail.com | +91-9205390414| linkedIn/priyajha414 | github/mikasa-404 | devpriya.netlify.app

WORK EXPERIENCE

THE INTERNET FOLKS | SOFTWARE DEVELOPMENT ENGINEER INTERN

Remote | Feb 2024 - current

- **Developed a seamless event registration flow** with features like event listings, registration modals, ticket selection, coupon integration, secure Razorpay payment integration, and success confirmation modal.
- Built and maintained 5+ responsive websites using React, Next.js, TypeScript, and Tailwind CSS, for multiple clients.
- Built a Notion-like rich text editor using Tiptap and Tailwind CSS.
- **Utilized React Query** for efficient data fetching and caching and **Redux** for state management of API data retrieved from various endpoints
- Actively participated in code reviews and debugging sessions, contributing to a high-quality codebase.

PROJECTS

SEHSHIKSHA 2

REACT.JS, MONGODB, NODE.JS, EXPRESS.JS, MATERIAL UI, AWS S3

A full stack community portal designed to foster collaboration among college students.

<u>Features</u>: **JWT based authentication and authorization** for refined access. **communal news feed with CRUD(Create, Read, Update, Delete) operations** on posts. Resource hub with **AWS S3 for PDF uploads**, previews and downloads. Implemented a **discussion forum with nested replies** for in-depth conversations.

YOUTUBE CLONE

REACT.JS, TAILWIND CSS, YOUTUBE DATA API V3

A video streaming platform which utilizes YouTube API

<u>Features</u>: Implemented infinite scroll to explore videos along with filter by categories, well-optimized search with debouncing and caching for faster search suggestions. N-level nested comment section(powered by recursion) and a mock live chat display.

FOODYVILLE

REACT.JS, REDUX, TAILWIND CSS

Developed a food ordering application using React

<u>Features</u>: **Redux** for efficient cart management, developed a **middleware to automatically persist cart state to localStorage**, **search** for restaurants, **lazy loading** on components with custom shimmerUI

SKILLS

Languages: C++, JavaScript, Python, C, SQL

Web Development: React, Redux Toolkit, JavaScript, TypeScript, HTML/CSS, Next.js, Node.js, Express.js,

Technology: Git, Docker, LATEX, MySQL, MongoDB

Course Work: Data Structures and Algorithms, Object Oriented Programming (OOPs) **Other Skills:** Problem Solving, Complexity Analysis, Debugging, Communication

EDUCATION

Indian Institute of Technology (ISM) Dhanbad

MSc. MATHEMATICS AND COMPUTING

Relevant Coursework: Data Structures and Algorithms; Operating Systems; Principles of Blockchain Technology; Building Software systems; Database Management Systems; Design and Analysis of Algorithms

P.G.D.A.V. College, Delhi University

CGPA:9.041 | July 2021

CGPA: 7.8 | May 2024

BSc.(Hons.) MATHEMATICS

Relevant Coursework: Intro to C and C++, Introduction to Database System, Computer Networks and Internet Technologies

NOTABLES AND ACHIEVEMENTS

- Global Rank 3416/22k+ contestants in LeetCode Biweekly Contest 116.
- Solved 500+ problems based on Data Structures and Algorithms using C++ on Leetcode and CodingNinjas.
- Achieved an All India Rank of 488 in IIT JAM 2022.