Aakriti Mehra

chandigarh | 9877476584

aakritimehrasa@gmail.com | <u>aakritimehra.netlify.app</u>

Proficient Frontend Developer with over 1.6+ years of impactful experience, proficient in React, Redux Toolkit, and Next.js. Demonstrated success in optimizing website performance and contributing to the development of engaging MERN Stack applications. Skilled in seamless API integration, recognized for delivering exceptional user experiences.

WORK EXPERIENCE

Software Development Engineer - Frontend

June 2023 - Present

Codesis Technologies

- Optimized website performance, reducing loading times by 40%, resulting in a smoother user experience and faster page interactions.
- Contributed to the ongoing development and improvement of large-scale applications, helping to evolve and scale existing platforms.
- Developed frontend solutions using React and Redux, integrating APIs to enhance functionality and user interaction..
- Built a trading platform that supported over 1M users, applying best practices for performance, reliability, and scalability in financial systems.

Associate Software Developer

Dec 2022 - June 2023

Valor

- Developed user-friendly website layouts and interactive UI components using Next.js, enhancing user experience and facilitating smooth navigation.
- Collaborated closely with designers and product managers to ensure seamless integration of frontend and backend elements, fostering efficient workflow and project cohesion.
- Contributed significantly to the development of an All-in-One debt platform, empowering companies to streamline debt management processes and access cost-effective solutions.
- Leveraged expertise in React, Redux, and MERN stack technologies to architect robust and scalable debt lending platform

Front end developer intern

Dec 2021 - Mar 2022

Emortech systems

- Developed a Project Progress Tracker using Google App Script API, integrating data seamlessly into Gantt charts with Google Sheets API.
- Enhanced website functionality by integrating a blog, improving content accessibility and user engagement.
- Created a Chrome extension to efficiently extract data from various social media platforms, boosting productivity in data gathering tasks.

Personal Projects

Lofi focus Productivity WebApp - React, Redux-Toolkit

A user-friendly lofi music website with seamless audio playback, different sound effects
and peaceful scenes with a visually pleasing interface.

Mern stack Personal Diary - Mongodb, Expressjs, React, Node

An online Personal diary made with mern stack and jwt authentication.

Expense Tracker - React, Redux, Chartjs

Tracks and manages income and expenses and visualizes with charts.

Music Player - Html, Css, Vanilla Js

A simple music player made with html css and Vanilla js with clean ui.

E-commerce Website - React, Context Api, Firebase

Github | View Live

Languages and Technologies

An e-commerce website with authentication

Programming Languages and Frameworks: JavaScript, React, Redux Toolkit, Next.js, Node.js, Express.js, Gatsby Other Technologies: MongoDB, HTML5, CSS3, Tailwind CSS, SCSS, Git, GitHub

EDUCATION

Bachelor's of computer applications - Computer Science

Mcm Dav College , Panjab University, chandigarh

Aug 2020 - Mar 2023

Commerce Mar 2018 - Mar 2020

St Anne's Convent School, chandigarh Grade - 93.4%