Pranjal Shikhar Sinha

pranjalshikhar.vercel.app 🛗 linkedin.com/in/pranjalshikhar 🐧 github.com/pranjalshikhar

Summary

Front-end Developer who develops modern, reactive, and user-friendly web applications using the latest technologies currently with 3 years of development experience. I believe a perfect blend of UI architecture is one, where the goals and needs are accounted for in an elegant, efficient, and robust design of the UI, building large-scale web applications, cross-browser platforms, and design constraints on the web, and building responsive user interfaces

Experience

Infosys

July 2022 - Present

Digital Specialist Engineer

Chandigarh, CH

- Collaborated with the client to understand their specific requirements and customizations related to front-end technologies.
- Served as the **technical point of contact (POC)** and acting Tech Lead (**Front-end**) throughout the project.
- Utilized ReactJS, TypeScript, SCSS, Azure DevOps and KendoUI (Front-end Framework) to implement the client's desired front-end functionalities.
- Took responsibility for overseeing the technical aspects of the project, particularly focusing on front-end development.
- Worked closely with the development team to ensure the successful delivery of the client's requirements.
- Leveraged expertise in front-end technologies to provide insights, guidance, and support to the team.
- Actively participated in decision-making processes related to front-end technology choices and implementation strategies.

Coding Blocks

Feb 2021 - Jun 2021

Front End Developer Trainee

Gurugram, HR

- Received training in front-end technologies, specifically focusing on ReactJS, Tailwind CSS, and MaterialUI.
- · Acquired knowledge and skills to write code that is scalable, maintainable, and adheres to industry standards
- Applied the learned concepts and principles to build multiple projects.
- Demonstrated proficiency in utilizing these front-end technologies to develop functional and visually appealing web applications.
- Emphasized the importance of writing clean and efficient code, ensuring that projects are of high quality and meet industry standards.
- Leveraged the features and capabilities of ReactJS to create **responsive** and user-friendly interfaces.

The Sparks Foundation

Sep 2020 - Oct 2020

Front End Developer Intern

Lucknow, UP

- The main objective of the internship was to integrate a payment gateway into the E-Commerce Web Application, enhancing its functionality and enabling secure online transactions.
- The integration aimed to provide users with a seamless and convenient payment experience, allowing them to make purchases directly within the web application.
- Once the payment is done an invoice will be generated and an email will be sent to the user for the payment received. The invoice will contain the amount.

Projects

Film Audience Discovery & Recommendation Platform | ReactJS, Bootstrap, API, Axios

<u>Live</u> Code

- Developed a question-based website with a user-friendly interface that specifically caters to filmmakers. The website's main objective is to assist filmmakers in determining the appropriate target audience for their films.
- Integrated The Movie Database (TMDb) API into the website to access a vast repository of film data. This API enables filmmakers to gather comprehensive information about various films and leverage that data to make informed decisions about their own projects.
- Implemented a sophisticated algorithm that analyzes the input provided by filmmakers, including details about their films and answers to specific questions.

Cryptocurrency Tracking Tool | ReactJS, MaterialUI, ChartJS, Axios, Firebase

<u>Live</u> Code

- Developed a feature that provides a list of trending cryptocurrencies along with their corresponding prices and profit or loss data.
- Implemented a graph visualization tool that displays the price fluctuations of cryptocurrencies over different timeframes, including the past 1 day, 1 month, and 1 year...

• Integrated **real-time data** from reliable cryptocurrency sources to ensure accurate and up-to-date information on prices and market trends. This ensures that users have access to reliable data when making **investment** decisions or tracking the performance of their cryptocurrency holdings.

Pokédex: Pokémon Encyclopedia | ReactJS, TypeScript, SASS, Redux, Firebase

<u>Live</u> Code

- Developed an electronic device called the Pokédex, which serves as an **extensive encyclopedia** specifically designed to catalog and provide comprehensive information about various species of Pokémon.
- Designed the Pokédex with a user-friendly interface and intuitive navigation, allowing Pokémon trainers and enthusiasts to easily access detailed information about different Pokémon species.
- Implemented a **robust database** within the Pokédex, containing a vast collection of Pokémon data, including their unique characteristics, abilities, evolutions, habitats, and other relevant information.

Kanban Board | ReactJS, Tailwind CSS, React-Markdown, React-Beautiful-DND

<u>Live</u> Code

- Web-based Kanban board that enhances productivity by providing a range of powerful features.
- The **drag and drop** functionality allows users to easily move items across the board, customizing the organization to their liking.
- With its **built-in markdown file preview**, it offers seamless integration for reviewing markdown files within the platform.

Code Visualization | ReactJS, TypeScript, GIF Shot, Code Editor

<u>Live</u> Code

- Implemented a feature-rich tool using ReactJS and TypeScript that enables users to generate visually appealing
 images and GIFs of their source code.
- Leveraged the **GIF Shot** library to **capture and convert** the source code into GIFs, allowing users to showcase their code in a dynamic and shareable format.
- Integrated a **user-friendly** code editor, incorporating technologies such as **Code Editor**, to provide a seamless coding experience while creating stunning visuals of the source code.

NextJS Portfolio | NextJS, ReactJS, Tailwind CSS, Vercel

♠ Live ○ Code

• Developed a stunning portfolio website utilizing **Next.js**, a powerful **React framework, and Tailwind CSS**, a highly customizable CSS framework. These technologies were chosen for their seamless integration and efficient development workflow.

Technical Skills

Languages: JavaScript, TypeScript, HTML/CSS, C++

Frameworks & Components: ReactJS, Redux, NextJS, MaterialUI, TailwindCSS, SASS/SCSS, Bootstrap Tools & Technologies: VS Code, Visual Studio, Git, GitHub, Netlify, Vercel, Azure DevOps, Firebase

Developer Tools: Jest, React Testing Library, Chrome Dev Tools

Design: Figma, AdobeXD, Canva

Education

Amity University

2018 - 2022

Bachelor of Technology in Computer Science Engineering

Lucknow, UP

Fatima Senior Secondary School

2016

Senior Secondary (XII)

Gonda, UP

Extracurricular

ALiAS

Community Member

Amity University, Lucknow

- Actively participated in organizing meetups focused on various technologies within the industry.
- Collaborated with fellow enthusiasts and professionals to create engaging and informative sessions.
- Acted as a resource person, answering questions, providing guidance, and facilitating knowledge sharing among community members.

Interests & Hobbies

- Anime
- Gaming
- Reading Technical Articles
- Reading Manga