HERKAMAL RANDHAWA

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EXPERIENCE

Freelance Frontend Developer

March 2023 — Present

Self Employed

- Delivered professional websites using HTML5, CSS3 (+ SCSS, BEM), JavaScript, TypeScript, React and Next.js best practises
- Improved website performance by compressing, caching and lazy loading images and components
- Included SEO, responsive, multi-platform and hosting support, enabling their website to be used by any browser or device in the world
- Worked on a feature on the Hosts dashboard

Frontend Developer Support

March 2023 - Present

Frontend Simplified

- Supported 15 students using HTML, CSS, Flexbox, JavaScript and React best practises
- Utilized debugging best practises using Google Chrome inspect element tooling
- Simplified difficult programming concepts incluiding responsive website development, CSS layout, Promises, and API requests

Frontend Developer Intern

September 2023 - Present

Frontend Simplified Website

- Transformed a completely static single page application into an interactive user interface with Javascript and React, using animations, transitions, and carousels, leading to a 20% surge in website traffic.
- Processed API request with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination, and dynamic routing, resulting in a 25% reduction in loading times.
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment, reducing code conflicts by 70%.

CURRENT PROJECTS

Google Clone

- Google Clone
- Fetched data from Google Search API to allow users to freely roam and seek information.
- built using Next.JS, JavaScript, HTML, and Tailwind CSS

Twitter Clone

- Twitter Clone
- Developed a social media app with a user authentication system enabling user creation, authentication, and login/logout functionality. Integrated commenting system allowing users to engage with other users' content.
- Built using Next.JS, JavaScript, HTML, and Tailwind CSS

Trello Clone

- · Implementing a database using Appwrite Cloud allowing the user to store and remove data
- Drag and Drop feature allowing the cards to be altered in any way the user desires
- Built using Next.JS, TypeScript, HTML, and Tailwind CSS

EDUCATION

Frontend Developer Bootcamp

Jan 2023 — Present

Frontend Simplified

Classes: HTML, CSS, JavaScript, React, TypeScript, Backend Development, Data Structures & Algorithms

TECHNICAL SKILLS

- Languages: JavaScript, TypeScript, HTML, CSS
- Frameworks: React, Next.js, Redux, Tailwind CSS
- Technical Skills: NPM, Yarn, Git