# **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.is 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 Simplifed

- 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 Simplifed

- 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**

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

#### **Amazon Clone**

- Fetched data From a fake database providing products to users
- Implemented firebase to allow users to sign-in and save items within their checkout
- Implemented stripe to allow users to fillout credit information and buy product through the site.

#### **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