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Introduction

A software engineer that's based in the UK, active in church and Digital Marketer @Travellow.

Technical Skills

Main Technologies: HTML5, CSS3 (+ SCSS, BEM), JavaScript ES6+, Typescript, React, Python
Frameworks & Libraries: React (+ hooks), Next.js, Material-UI, Redux, Tailwindcss, GSAP, Three.js, React Hook Form, Zod, Shadcn, Vite, Chart.js, Radix UI, Embla Carousel, Lucide
Other: NPM, Git, Yarn, React Dev Tools, Firebase, GitHub, Clerk, Convex, Edgestore, Trunk, Plaid, Sentry, Figma, Dwolla, Appwrite, EmailJs, Vercel, Cloudflare, PostCSS, Tailwind Merge.

Relevant Experience

Frontend Developer Internship | Certificate   July 2023 - Present
Frontend Simplified
- Built multiple projects using modern web technologies, including React, JavaScript (ES6+), and Tailwind CSS, to solidify my understanding of responsive and performant frontend development. These tools were selected for their widespread industry use and ability to create dynamic, scalable applications efficiently.
- Transformed a static single-page application from just HTML, CSS, and JavaScript into a dynamic, interactive user interface by integrating React for its component-based architecture and GSAP for smooth animations. I also used React Spring and Framer Motion for creating transitions and carousels, enhancing the user experience.
- Implemented API integrations using Axios to fetch and display dynamic data from cloud servers. This choice was driven by Axios's simplicity in making HTTP requests and its support for handling errors, which was crucial for developing features like skeleton loading states, pagination, and dynamic routing.
- Collaborated with a remote team using Git for version control, ensuring smooth collaboration through GitHub. We managed code repositories and processed pull requests in a fast-paced, virtual environment. This setup was essential for maintaining code integrity and enabling seamless teamwork.
- Utilized tools like Next.js for server-side rendering and Firebase for real-time database management and authentication, which streamlined the development process and enhanced application performance.

Freelance Digital Marketer   March 2022 - Present
Self Employed
- Drove a small business from startup to 6-figure revenue by implementing SEO strategies and Amazon PPC campaigns. These tools were chosen for their effectiveness in driving organic traffic and paid conversions, crucial for scaling the business rapidly in a competitive niche.
- Analyzed market trends using tools like Google Analytics and Helium 10 to optimize product listings on Amazon. This led to achieving Amazon's Choice status within the niche, showcasing the importance of data-driven decisions in e-commerce success.
- Collaborated on and launched e-commerce sites on Etsy and Shopify, integrating blogs and SEO components to enhance user experience and improve search engine visibility. These platforms were selected for their flexibility and widespread use, enabling seamless integration with marketing tools and payment gateways.
- Currently developing new, advanced websites to replace existing Etsy and Shopify platforms. Utilizing Next.js, React, and Tailwind CSS to build highly performant and scalable web applications. These technologies were chosen to provide a modern, responsive design that aligns with the latest web development standards.
- Collaborated with a team of 4, overseeing content creation, ad design, and marketing strategies to increase brand visibility. Leveraged tools like Canva for design and Asana for project management to ensure efficient workflow and consistency across all marketing efforts.
- Utilized additional tools like Google Ads for running PPC campaigns and Mailchimp for email marketing, contributing to a comprehensive digital marketing strategy that maximized customer engagement and retention.

NCS Youth Group Support   July 28 - August 6, 2021
Project Manager (SustainWeCan Social Project)
- Led a team of youth volunteers to raise 129% of the £200 fundraising goal through a 5-day campaign. I applied project management principles to coordinate efforts, which significantly exceeded our target and demonstrated the power of effective leadership and team collaboration.
- Organized awareness drives, distributing over 500 fliers and posters across the community to promote recycling and fundraising efforts. By strategically placing these materials in high-traffic areas, we were able to increase community engagement and drive participation in our campaign.
- Managed the logistics of cleanup drives in multiple parks, effectively engaging the local community in sustainability efforts. This not only improved the cleanliness of public spaces but also fostered a sense of responsibility among residents, reinforcing the importance of environmental stewardship.
- Coordinated the recycling of old clothes, converting them into monetary donations. This initiative was tracked and managed through JustGiving, allowing for transparent and efficient fundraising. The funds were automatically directed to WaterAid, showcasing our commitment to both local and global causes.
- Facilitated daily team meetings to assess progress, delegate tasks, and ensure that all campaign objectives were met on time. This proactive approach to communication and task management ensured that the project stayed on track, with all members clear on their responsibilities.

Latest Projects

Aicia - Notion Clone | Website | GitHub
React.js | Firebase | TailwindCSS | BlockNote | Convex | Clerk
- Built a Notion-style editor using React.js and BlockNote for real-time database integration, optimizing for file management and recovery.
- Enhanced performance by optimizing code with React.js and TailwindCSS, reducing load times and improving speed.
- Designed a responsive UI using TailwindCSS to ensure usability on mobile and desktop.
- Developed secure authentication with Clerk and Convex for data management.

Corenell - Finance/Banking App | Website | GitHub
Next.js | TypeScript | Plaid | Appwrite | TailwindCSS
- Developed a financial SaaS platform using Next.js and TypeScript, optimizing for secure connections and real-time transaction display.
- Integrated Plaid and Dwolla APIs for secure money transfers and financial data aggregation.
- Designed a responsive UI with TailwindCSS for consistent user experience across all devices.
- Implemented data visualization with Chart.js, providing clear, actionable financial insights.

iPhone UI/UX Clone | Website | GitHub
React.js | TailwindCSS | GSAP | Three.js
- Engineered an interactive 3D model display using Three.js, boosting user engagement by 40%.
- Overcame animation challenges with GSAP to create seamless transitions that enhanced user experience.
- Optimized site performance through code splitting and lazy loading, reducing load times by 25%.
- Enhanced accessibility by adhering to WCAG standards, making the application more usable for a broader audience.

Animace - A Netflix Inspired Anime List App| Website | GitHub
React.js | Next.js | TailwindCSS | Appwrite | Embla Carousel | GSAP | ShadCN | Radix UI
- Developed a Netflix-inspired anime app featuring dynamic carousels for exploring anime series and movies, using AniList and Kitsu APIs.
- Implemented a "My List" feature with Appwrite authentication, allowing users to manage their favorite anime across unique accounts.
- Created a powerful search function with filters for anime and characters, delivering detailed results with dynamic modules.
- Enhanced user experience with animations and interactivity through GSAP, Embla Carousel, and Radix UI.

FES Internship | Website | GitHub
- Transformed a static single-page application into a dynamic UI using React, adding animations, transitions, and carousels.
- Integrated APIs with Axios to fetch and display cloud data, incorporating features like skeleton loading and dynamic routing.
- Managed version control with Git, collaborating remotely on branching, merging, and pull requests.
- Streamlined development by effectively integrating libraries and APIs, enhancing application performance.

Education

Frontend Developer Bootcamp   **July 2023 – August 2024**
Completed and exceeded all assessments and projects to an excellent standard.

Other

Interests/Hobbies: Learning, languages, traveling, hosting events, coding, gaming, piano, music composing, gym
Referees: Provided upon request.