Ace Julian A. Correa - Link to latest CV Version

Software Developer | Frontend Engineer | Fullstack Developer

+447452858100 | linkedin.com/in/ace-correa | acecorrea.dev | github.com/AxApoCalypsExE | acecorrea.1022@gmail.com

Personal statement

I'm seeking a full-time position as a Frontend-focused Fullstack Developer with opportunities for growth. Front-End Developer with 1+ year of experience in delivering interactive, high-performance web applications using React, Next.js, and TypeScript. Proven success in optimizing load times and improving user engagement through innovative, responsive design and code optimization techniques. Passionate about crafting user-centric, SEO performant interfaces with a strong commitment to accessibility and best practices in modern web development.

Technical Skills

Core Technologies: TypeScript, React, Next.js, HTML5, CSS3 (SCSS, BEM), JavaScript (ES6+)

UI Libraries & Frameworks: Material-UI, TailwindCSS, Redux, Radix UI

Animation & Visualization: GSAP, Three.js, Chart.js

Tools & Development Workflow: Git, GitHub, Vercel, Figma, Firebase, Axios

Performance Optimization: Tailwind for rapid styling, Next.js for SSR and improved load times, Code splitting for efficient loading

Relevant Experience

Frontend Developer Internship | Certificate

July 2023 - Present

Frontend Simplified

- Enhanced user experience by 40% by transforming a static page into a dynamic, interactive interface with React.
 Leveraged GSAP, React Spring, and Framer Motion to create engaging animations and transitions, reducing bounce rate and increasing session duration as users stayed on the page longer.
- Improved page load speed by 30% by optimizing with Tailwind CSS and Next.js, achieving a responsive interface
 across devices. These changes reduced First Contentful Paint (FCP) and Time to Interactive (TTI) times, resulting in a
 smoother, more accessible user experience.
- Increased data-driven functionality by 25% through API integrations using Axios, enabling pagination, dynamic routing, and error handling. This enhancement improved content engagement by making real-time data accessible and reliable, and it reduced API error rates, creating a more stable interface.
- 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.
- Streamlined development and boosted application performance by implementing Next.js for server-side rendering and Firebase for real-time database management and secure authentication. This setup improved data retrieval speed and allowed for faster load times, contributing to a smoother and more reliable user experience.

Freelance Digital Marketer

March 2022 - Present

Travellow

- 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 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 is 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 GCSEs: Seven 9's | Four 8's A-Levels: A*A C

Frontend Developer Bootcamp

July 2023 - August 2024

Completed and exceeded all assessments and projects to an excellent standard.

Other

Interests/Hobbies: Church, Languages, Traveling, Hosting Events, Coding, Gaming, Piano, Gym

Referees: Provided upon request.