

ACE JULIAN A. CORREA

Full-Stack Software Engineer | Front-End Developer

acecorrea.vercel.app | github.com/acecorrea1022 | linkedin.com/in/ace-correa--profile

acecorrea.1022@gmail.com | +447490182154

SUMMARY

Frontend Developer that has experience in React, Next.js, and React Native, building responsive and high-performance applications. I am looking to gain experience in an IT/Software-related apprenticeship.

EXPERIENCE

Frontend Engineer | Skintric AI

Jul. 2024 - Jan. 2025

- Led frontend development of an AI skincare platform using Next.js and OpenAI's Vision API
- Built responsive UIs for AI-driven skin consultations, integrating GraphQL and TailwindCSS
- Enhanced user engagement through animation libraries (GSAP, Lottie) and accessible design practices
- Collaborated with backend engineers and QA to ensure smooth user journeys and consistent performance

Frontend Developer | Frontend Simplified

Feb. 2023 - Jun. 2024

- Delivered interactive user interfaces using React and reusable component libraries
- Improved application speed with code-splitting, lazy loading, and structured caching
- Reduced errors by improving test coverage and debugging workflows with tools like Sentry
- Participated in Agile sprint planning, peer code reviews, and technical documentation

Frontend Developer (Intern) | NFTverse

Jan. 2023 - Jan. 2024

- Developed and maintained responsive UIs in React, Next.js, and TailwindCSS
- Integrated search, filtering, and dynamic listing functionality for smoother UX
- Built and executed unit tests using Jest and React Testing Library
- Contributed to daily standups and sprint retrospectives, actively improving team workflow

FEATURED PROJECTS

Technical Co-founder - Skulptor - Mental Wellbeing (React Native, Expo, TypeScript, NativewindCSS)

- Designed and built a gamified mental wellbeing app with journaling, Pomodoro, and habit tracking
- Integrated AI-driven journaling and motivational feedback tools
- Focused on cross-platform usability, accessibility, and clean UX patterns

Corenell - Financial Platform (Next.js, TypeScript, Material-UI)

- Built a secure, real-time financial web app with live transaction data and visual insights
- Optimized backend communication and caching for faster load times
- Developed with mobile-first principles and ensured high reliability in financial operations
- Implemented reusable, accessible components and tested interactions with Cypress

AI Email Telegram Bot (Node.js, Telegram API, OpenAI)

- Built a Telegram bot that summarizes emails, identifies urgency, and flags actionable items
- Used LLMs to distinguish rhetorical vs real questions, reducing email time for the team
- Modular architecture allowed quick iterations and AI prompt tuning based on team feedback

TECHNICAL & SOFT SKILLS

Core Technologies:

- Frontend: TypeScript, JavaScript (ES6+), HTML5, CSS3 (SCSS/BEM)
- Frameworks: React, ReactNative, Next.js, Redux, Radix UI, Nuxt, Vue
- Animation: GSAP, Framer Motion, Lottie, Three.js
- CSS Tools: TailwindCSS, Styled Components, CSS Modules
- API Integration: RESTful, GraphQL, OpenAI, WebSocket
- Testing: Jest, React Testing Library, Cypress
- Dev Tools: Git, Firebase, Vercel, Chrome DevTools, Sentry

Professional Skills:

- Problem-solving & Architecture
- Agile & Sprint planning
- Cross-functional collaboration
- Technical documentation
- Performance optimization
- Accessibility (WCAG)

EDUCATION

Sep. 2024 - May 2025 | Developer Program - Completed with distinction

Sep. 2021 - Feb 2022 | A-Levels: A*A C(Mocks) | A*A*A*(Predicted)

GCSEs: Seven 9's, Four 8's

Frontend Simplified

London Academy of Excellence

The Cumberland School