

Clifton Beale | Web Developer

Active U.S. Secret Security Clearance

Freelance Site: <https://ClifCodes.dev> | **Portfolio:** <https://ClifCodes>

A meticulous U.S. Veteran web developer with 3 years experience building performant, accessible, responsive, and scalable web applications; specializing in building with an abundance of technologies, such as: JavaScript, HTML, CSS, React.js, TypeScript, Node.js, Next.js, & Tailwind CSS. I am currently looking for work as a front-end, or full-stack, web developer.

SKILLS

Languages: HTML, CSS, JavaScript

Frameworks & Libraries: Next.js, Node.js, React, TypeScript

Software: VSCode, Git, GitHub, Netlify, Vercel, Firebase, Supabase, Prisma

Operating Systems: Windows, MacOS, Linux

Design: Figma, Adobe, Canva

Other: Secret security clearance, training/educating, Continuous Integration/Continuous Delivery (CI/CD), Accessibility, SEO, Performance

Soft Skills: Team collaboration, creative design, problem solving, strong work ethic

Experience

Upwork (Supermind) - Freelance AI Specialist (Short-term contract)

02/2024-03/2024

- Enhanced AI tool parsing & filtering, resulting in 82% efficiency response improvement.
- Engineered prompt directives to guide AI to better format responses, resulting in improved response output.
- Incorporated safety regulations for the AI tool to ensure tool resilience and longevity.
- Communicated daily to ensure prompt and accurate solutions delivering rapid, quality results

Next Meal - Software Engineer II

06/2023-02/2024

- Leveraged emerging technologies such as the Vercel AI SDK, Supabase, and Prisma ORM to enhance the application's capabilities and user engagement.
- Lead the full lifecycle development of an innovative web application over an extended timeframe, prominently demonstrating exemplary leadership and project management capabilities.
- Optimized API performance by implementing Next.js for serverless infrastructure, enhancing the overall user experience.
- Designed and developed a user-centric web project, leveraging React to ensure a seamless and engaging user experience.

Vets Who Code - Web Developer Bootcamp

03/2023-09/2023

- Utilized a CI/CD environment to track the development process over the course of 6 months to build a professional portfolio and complete a bootcamp cohort.
- Completed a migration process from a static HTML page to a full stack React web app, while also using technologies like TypeScript, Next.js, Node.js, Git, & CSS improving overall developer experience.
- Developed API endpoints using serverless infrastructure and serverless functions offered by Next.js to display dynamic information more efficiently.
- Set up Google Analytics v4 to monitor site traffic and monitor performance overall. Custom analytics allow data driven development for the portfolio site to yield the most traffic.

Pips With Paul - Software Engineer I

06/2022-03/2023

- Developed a secure website for Pips with Paul, integrating user authentication and subscription offers for coursework. Integrated Stripe to collect payment and set up subscriptions, resulting in immediate gain of 200% new subscription clients.
- Deployed Firebase for user management, optimizing platform authentication and data storage.
- Executed SEO strategies to elevate search engine rankings, amplifying online presence for the platform.

Cross & Carlile Lighting - Junior Web Developer

03/2022-06/2022

- Designed and developed a static website using React.js, initiating the layout and design process using Figma for a seamless user experience.
- Integrated dynamic elements into the website by leveraging APIs to capture and display customer reviews and product information from outside sources, enhancing engagement and interactivity.

U.S. Air Force - F-16 Integrated Avionics Journeyman

03/2018-02/2022

- Maintained a fleet of 26 Fighter aircraft to maintain mission readiness. Awarded Airman of the quarter of the 378th Fighter Squadron and 115th Fighter Wing for exemplary performance.
- Facilitated comprehensive technical training for three newly assigned Airmen, fostering proficiency and readiness as F-16 maintainers after arrival at the 378th Fighter Squadron.
- Exercised exceptional troubleshooting knowledge over extended periods, dedicating significant time and effort to resolve complex aircraft issues, thereby ensuring the proper restoration of a flight-worthy status fleet.

Certifications

01/2021-03/2023

- **Coursera:** Introduction to Front-End Development, React Basics, Advanced React, Programming with JavaScript
- **CodeCademy:** Build a Website with HTML, CSS, and GitHub Pages
- **LinkedIn Learning:** Functional Programming with ES6, Foundations: Data Structures, React: Working with APIs
- **Google:** IT Support Specialization, IT Security, SysAdmin & Infrastructure, Computer Networking