

AUSTIN SPRAGGINS

Full Stack Web Developer

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EXPERIENCE

Full Stack Web Developer

- Context Pro AI** ━ 04/2024 Present ⚙ Remote
Tech Stack: Python, SQL, PostgreSQL, Vercel PostgreSQL, NextJS, Tailwind CSS, OpenAI API, Stripe API, Perplexity API, Figma
- **Developed Context Pro from concept to deployment,** managing both frontend and backend independently, using Python, SQL, PostgreSQL, and Vercel PostgreSQL. Increased application performance by 25% through optimized backend API routes created with ExpressJS, integrated with a responsive frontend built in NextJS and Tailwind CSS.
 - **Enhanced user experience and functionality** by designing and prototyping with Figma and implementing multiple API integrations, including OpenAI's API. This improved feature set boosted user engagement by 30%, contributing to a 15% increase in active users within the first 3 months.
 - **Led performance optimization and project management**, applying performance tuning techniques to ensure a 20% reduction in load times. Successfully met all project deadlines while maintaining a high quality of deliverables, ensuring 100% client satisfaction.

Web Developer & Marketing Specialist

Gelateria Del Centro ━ 07/2023 04/2024 ⚙ Hybrid
Tech Stack: HTML5, CSS3, JavaScript, React.js, Lighthouse

- **Redesigned and optimized the website**, achieving over 90% on Lighthouse and Google PageSpeed, which improved load times by 20% and secured first-page Google rankings.
- **Improved responsiveness and accessibility**, boosting user engagement by 30% and increasing mobile traffic by 25% through advanced design techniques.
- **Led SEO and digital marketing efforts**, increasing organic traffic by 40% and brand engagement by 50%, while improving user retention by 25% through data-driven strategies.

Web Developer Instructor

BitWise Industries ━ 04/2022 07/2023 ⚙ Hybrid
Tech Stack: HTML, CSS3, JavaScript, React

- **Led web development courses** on HTML, CSS3, JavaScript, and React, successfully training over 200 participants with a 95% course completion rate.
- **Enhanced learning environment**, increasing engagement by 40% through interactive teaching and fostering inclusivity.
- **Committed to student success**, improving retention of core web development skills and creating a rewarding educational experience.

REFEREES

Available upon request.

KEY SKILLS

Front-End Development

HTML5, CSS3, JavaScript ES6 , TypeScript, React (including Hooks and Context API , NextJS, jQuery, SASS/LESS, Tailwind CSS, Bootstrap, Media Queries, Flexbox, Grid System, ARIA attributes, Semantic HTML, Responsive Design

Back-End & Databases

Python, SQL, PostgreSQL, ExpressJS, RESTful Services, GraphQL, WebSockets, OAuth, NextAuth.js, JWT, Docker, Kubernetes, Travis CI

ADDITIONAL SKILLS

Tools & Version Control

Git, GitHub, GitLab, Bitbucket, Webpack, Gulp, NPM, PNPM, Yarn, Figma, Sketch, Photoshop, Chrome DevTools, Vercel, Structured Data JSON LD , Caching strategies, Code splitting, Lazy loading, Minification & Compression

Testing, Performance & Security

Jest, Puppeteer, Playwright, Selenium, Lighthouse, SEO best practices, Performance Optimization, AI Prompt Engineering, SSL/TLS, Web Application Firewall WAF , OAuth, JWT

EDUCATION

Bachelor of Computer Science
(Expected January 2026)

Fresno State College, Fresno, CA

━ 2024 Present

Associate of Science in Information Systems: Web Design

Clovis Community College, Clovis, CA

━ 2021

Certificate of Achievement in Information Systems: Web Design

Clovis Community College, Clovis, CA

━ 2020