DJ Neill

Full-Stack Software Engineer

CAREER SUMMARY

Experience	Full-stack web developer with DJ's Consulting
Languages	JavaScript, TypeScript, Python, React, Node.js, Next.js, MongoDB, Tailwind CSS, Express, Astro, HTML, CSS
Tools	VS Code, GitHub, Git, PostMan, Photoshop, Vercel, Netlify
Summary	A passionate full-stack software engineer with a drive for continuous learning and innovation. Embracing new challenges and adapting to emerging technologies, to deliver cutting-edge solutions.

PROFESSIONAL EXPERIENCE

DJ's Consulting (Freelancing)   Texas
Full-Stack Web Developer   08/2022 - Current

Technologies: JavaScript, TypeScript, React, Next.js, Node.js, Astro, Tailwind CSS, MongoDB

- Enhanced customer engagement by 10% by developing dynamic, interactive user interfaces for web applications and static websites.
- Achieved a 15% increase in website traffic by implementing responsive design and optimizing front-end performance, improving load times and overall user experience.
- Boosted client sales by an average of 20% by designing intuitive, user-friendly e-commerce interfaces that prioritize conversion optimization and seamless navigation.
- Utilized strong project management skills to oversee front-end development phases, ensuring timely delivery of milestones and adherence to budget constraints.

Walmart Distribution Center   Texas
Forklift Operator | Health and Safety Operations Lead   11/2019 - Current

- Increased lift driver productivity by 25% by implementing a new workflow system.
- Reduced the number of injuries by 30% and increased employee retention by 15% by leading health and safety operations. Conducted root cause analysis of all accidents and implemented corrective actions to eliminate hazards, resulting in a safer work environment and a more productive workforce.

Time Warner Cable (Independent Contractor)   Texas
Lead Technician, Business Class Cable Installation   09/2013 - 11/2019

- Led and supervised a high-performing team of 5 technicians, ensuring flawless installation and maintenance of commercial-grade phone, cable TV, and internet services for business clients.
- Managed business-class installations, ensuring compliance with building codes and standards.
- Collaborated closely with clients and internal stakeholders to meticulously plan and execute projects, resulting in punctual and successful completion of installations.

Education

Ashford University - Business Administration / Management   2010 - 2013
Golden Key International Honour Society, Dean's List, Project / Team Leader

- Selected for membership in the Golden Key International Honour Society, recognizing top-performing students
- Maintained consistent academic excellence, earning placement on the Dean's List
- Developed a strong foundation in business principles, including finance, marketing, and organizational behavior

100 Devs Full Stack Javascript Software Engineer Training Academy   07/2022 - 01/2023

- Completed intensive full-stack JavaScript software engineering program
- Collaborated on real-world projects, simulating professional software development environments
- Learned industry-standard practices for version control, testing, and deployment

Volunteer

Code For American - Austin Brigade   10/2023 - 12/2023

Technologies: TypeScript, Next.js, React, Vercel   https://www.open-austin.org/

- Collaborated with a diverse team of developers and designers in an open-source environment to enhance and maintain the open-austin.org website.
- Spearheaded the refinement of a key user interaction element, ensuring a more intuitive and user-friendly browsing experience for visitors to the open-austin.org website.

PROJECTS

Hangman Game (Solo Project - In Development)
Technologies: TypeScript, Next.js, React, Tailwind CSS, Figma

- Developed a fully responsive game with complex logic implementation, including word selection, letter guessing, and game state management, demonstrating strong problem-solving skills and proficiency in modern web development practices.
- Enhanced user experience through animations, local storage for game progress persistence, and efficient state management using hooks, showcasing attention to detail and advanced front-end development techniques.

https://hangman-game-fun.vercel.app/   https://github.com/djneill/hangman-game

Password Generator (Solo Project)
Technologies: Typescript, Next.js, React, Tailwind CSS, Figma

- Developed a responsive password generator with customizable options for length, complexity, and special characters, implementing state management with React hooks for enhanced performance and maintainability.
- Designed an intuitive user interface with real-time password generation, strength indicators, and copy-to-clipboard functionality, demonstrating proficiency in modern web development practices and attention to user experience.

https://beautiful-password-generator.vercel.app/   https://github.com/djneill/password-generator

Dev Search (Solo Project)
Technologies: Typescript, Next.js, React, Tailwind CSS, Figma, GitHub API

- Developed a responsive web application based on a Figma design to search and display GitHub user statistics, implementing the GitHub API for comprehensive and up-to-date information retrieval.
- Designed a modern user interface with Tailwind CSS, incorporating dynamic search functionality, error handling, and loading states to enhance usability and provide clear feedback during data retrieval processes.

https://dev-search-github.vercel.app/   https://github.com/djneill/dev-search

Let's Cook MVP (Solo Project)
Technologies: JavaScript, Node.js, EJS, MVC Paradigm, MongoDB, Tailwind CSS, Passport.js, Express, Mongoose

- Developed a full-stack recipe-sharing web application following the MVC paradigm, implementing user authentication with Passport.js and integrating MongoDB for efficient data management.
- Designed key features including recipe posting, searching, and favoriting, while establishing a robust Express.js and Mongoose backend for smooth data retrieval and manipulation, enhancing user engagement and interaction.

https://lets-cook-mvp.onrender.com/   https://github.com/djneill/Lets-Cook-MVP