Daniel Millea

Frontend Engineer | React & Next.js Specialist

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Professional Experience

Champion Search - Lead Frontend Engineer

October 2024 - August 2025

- **Generate \$8,000** in monthly recurring revenue by building, deploying, and maintaining custom web solutions for 6 local service businesses and 2 E-Commerce clients, balancing technical delivery with client management.
- Develop custom WordPress websites using JavaScript and PHP, implementing frontend
 performance enhancements that increased average client lead conversions by 42% within 6
 months while achieving first-page Google rankings for 3 of 6 service based clients.

Outlier AI - AI Training Specialist

May 2024 - August 2024

- Simulated diverse user inputs and evaluated **AI prompt behaviour** to refine interaction accuracy and responsiveness, contributing to more intuitive and user-aligned system outputs.
- Reviewed and tuned **8 model responses per week** for conversational flow, supporting UX improvements that mimic user **interface responsiveness** and improve user-system interactions.

Projects

Crypto Desk | React, TypeScript, Next.js, Redux, TailwindCSS, Chart.js

- Built a responsive crypto tracking dashboard with real-time charts. Refactored multi-axis line chart to support dual-coin comparisons, improving usability for investors across assets.
- Focus: Data visualization, component architecture, and frontend performance.

Cod Zombies Ranker | React, TypeScript, Next.js, Recoil, TailwindCSS

- Engineered a fully responsive Call of Duty: Zombies ranking platform that dynamically loads game data and displays detailed performance metric for each title in the series.
- Focus: UI responsiveness, lazy loading, and design consistency

300: Blood and Bronze - Indie Game | Unity, C#, Adobe Photoshop, FL Studio

- Developed enemy system architecture using object-oriented inheritance, enabling shared behaviours like movement and health across character types.
- Focus: Object-oriented design, gameplay logic, UI/game interface behavior.

Education

Southern Utah University

Bachelor of Science in Computer Science

Expected Graduation April 2026 Cumulative GPA: 3.5

Skills

Languages: HTML5, CSS3, JavaScript, TypeScript, Python, C++, C#, PHP

Frameworks & Libraries: React, Next.js, Express.js, Redux, Recoil, TailwindCSS

Technology: npm, Git, Yarn, React Dev Tools, Firebase v9, Github, Vercel, postgreSQL, WordPress