

LAUREN MAXWELL

Full-Stack Developer | React • TypeScript • .NET • Azure DevOps

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PROFESSIONAL SUMMARY

Full-stack developer with 6 years building and modernizing production web applications end to end — React/TypeScript front ends backed by C#/.NET Core APIs, SQL Server, and Azure cloud services. Comfortable owning a feature from stakeholder conversation to shipped release, and known on the team as the go-to for React/TypeScript architecture and UI/UX decisions. Pairs AI-assisted tooling (Claude Code, Copilot) with strong code-review discipline to move fast without cutting corners, and mentors junior engineers while reviewing code team-wide, including AI-generated and senior-level work.

TECHNICAL SKILLS

Front-End	React, TypeScript, JavaScript, Vite, React Query, React Context, reusable component architecture
Back-End	C#, .NET Core/Framework, RESTful APIs, Entity Framework, Microsoft Graph (role-based access)
Cloud & DevOps	Azure DevOps, CI/CD pipelines, cloud-based deployment, Git, GitHub
Databases	SQL Server, SSMS, T-SQL, database modernization
Testing	Vitest, React Testing Library, TDD
AI Tooling	Claude Code, Claude (daily workflow), GitHub Copilot
Other	Agile/Scrum • English (native), French (fluent)

PROFESSIONAL EXPERIENCE

Application Developer

2020 – Present

Prime Health Services • Hybrid – Brentwood, TN

- Modernized internal enterprise platforms into scalable, client-facing applications using React, TypeScript, .NET 8, SQL Server, and Azure cloud services — driving architectural improvements that increased performance, maintainability, and reliability across services.
- Built two applications end to end: a billing reconciliation tool that replaced an outdated legacy process, and an inventory management system built from scratch — owning UI/UX, component architecture, and server-state management with React Query.
- Designed and implemented full-stack features including RESTful APIs, role-based access control via Microsoft Graph, and database modernization through Entity Framework.
- Proactively identified and resolved technical debt and dead code, improving application performance through profiling and benchmarking.
- Partnered directly with business stakeholders to translate requirements and workflow gaps into technical solutions, owning products end to end from planning through demos and ongoing maintenance.
- Shipped features through Azure DevOps CI/CD pipelines on a regular release cadence; wrote front-end tests with Vitest/React Testing Library to safeguard behavior and support confident refactoring, while applying secure data-handling practices to meet HIPAA compliance.
- Serve as the team's informal go-to for React/TypeScript architecture and UI/UX decisions, and mentor junior developers through onboarding, pair programming, and code review — reviewing code team-wide, including senior engineers' and AI-assisted output. Integrated Claude Code and Claude into daily workflow to speed feature delivery and surface issues earlier in development.

Team Support

2017 – 2019

A Fresh Space • Nashville, TN

- Built a custom product-catalog tracking workflow that reduced ordering time and eliminated recurring budget overruns; managed purchasing, inventory, and on-time client delivery logistics across concurrent engagements.

EDUCATION

Nashville Software School — Software Development Bootcamp, 2019 – 2020

Les Cèdres — Intensive French Language & Culture, France, 2007 – 2010