

# GREG MARTIN

## Senior Full-Stack Engineer



### Contact Info

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### Technologies used

#### Front-End

HTML5, CSS3, JavaScript,  
TypeScript, React, Remix, Next.js,  
Svelte + SvelteKit, Zustand, Redux

#### Back-End

Node.js, Express, C#, .NET, gRPC,  
REST APIs

#### Database

MongoDB, SQL, Prisma

#### DevOps

Terraform, Azure, ArgoCD,  
Kubernetes

#### State Management

Redux, Zustand

#### Design

UI/UX Design - Ps, Figma

### Formal education

#### Diploma of Information Technology

Coder Academy | 2020

#### Bachelor of Communication Design

Billy Blue | 2016

### What I love

- Spicy ramen
- Fantasy / Sci-Fi Novels
- Our Scottish Fold cats
- Video / board games / any kind of competition really
- Racing my wife down ski slopes
- Craft beers (currently Mountain Culture is my brewery of choice)
- Talking about what I love! Ask me about one and I'll try my best not to commandeer the conversation

### Profile

Full Stack Engineer with a strong focus on front-end development, passionate about creating clean, scalable code using JavaScript, TypeScript, and modern frameworks. Proven ability to bridge design and engineering through a background in Graphic Design, effectively collaborating with Product teams for optimal user experience. Motivated by challenging projects, adaptable, and eager to contribute value through innovative problem-solving.

### Experience

#### 2024 SENIOR FULL-STACK ENGINEER | EQ8 | MAY 2024 - PRESENT

**Feature Development:** Led end-to-end development of new features in 6-week sprints, including requirements gathering, mapping, and implementation.

**Authentication Migration:** Migrated Azure B2B to Auth0, developing secure integration with custom APIs and spinning up new architecture using Terraform. Ensured seamless customer migration, including SSO, improving both security and user onboarding efficiency.

**Tech Feasibility SPIKE:** Evaluated Okta Fine-Grained Access Control via a comprehensive SPIKE, determining its fit for business needs and timelines, aiding strategic decision-making.  
**Front-End Rebuild:** Refactored and rebuilt the front end from legacy Razor pages to a modern React architecture, significantly enhancing maintainability and developer productivity.

2024

#### 2023 FULL-STACK ENGINEER | EQ8 | JAN 2023 - MAY 2024

**Legacy Refactor:** Refactored legacy C# Razor pages into React (TypeScript), using industry-standard libraries.

**Monolith to Microservices:** Split tightly-coupled services from the monolith into service-based architecture. Developed scalable APIs in ASP.NET (C#) for business logic.

**Front-End Lead:** As one of two front-end engineers, defined best practices and served as a gatekeeper for front-end code approvals.

**Team Mentorship:** Mentored junior team members, elevating their skills to meet modern web standards.

2023

#### 2021 FULL-STACK ENGINEER | FAETHM BY PEARSON | 2021 - 2023

**UI Component Library:** Led the expansion and improvement of the UI Component Library, collaborating across the product team and establishing best practices for its use.

**Client Onboarding Platform:** Led development of a client onboarding platform with gRPC APIs, collaborated on React modules with UI/UX designers, managed state using Redux and RxJS, and implemented a custom Auth0 login flow.

2021

#### 2020 JUNIOR FULL STACK DEVELOPER | OFFICE HUB | 2020 - 2021

2020

#### 2016 FREELANCE ILLUSTRATOR / GRAPHIC DESIGNER | TEMPLE & WEBSTER | 2016 - 2020

### References (details supplied upon request)

#### Aaron Lewis | EQ8

Software Engineer

#### Andrew Murphy | Domain

Snr Software Engineer

#### Erik Van Iersel | Canva

Product Manager

#### Karin Uli | Faethm by Pearson

Snr Product Designer