

# Marcus Brown

Full Stack / Backend Engineer

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## Professional Summary

Full Stack Engineer with 5+ years in .NET/C# and 8+ years overall experience building scalable, secure, production-grade applications. Strong background in AWS cloud deployments, CI/CD pipelines, authentication systems, and high-availability SaaS platforms. Experienced working in Agile environments and developing systems aligned with compliance and security best practices.

## Experience

### Lead Developer — 241RunnersAwareness.org (2024–Present)

- Built React + .NET 8 platform with secure APIs and RBAC
- Implemented JWT, OAuth, 2FA authentication
- Designed compliance-focused (HIPAA-style) secure systems
- Improved performance by 70% and scaled for high usage

### Lead Backend Developer — Event Garage Parking (2024–Present)

- Built Django backend with PostgreSQL
- Managed AWS EC2 + Docker deployments
- Implemented CI/CD pipelines and automation
- Supported high-traffic event systems

### Founder — DekuWorks LLC (2021–Present)

- Developed SaaS apps and multi-tenant systems
- Led full SDLC from planning to deployment
- Built secure cloud-based production systems

### Associate Developer — Amptier (2025)

- Built EMS dashboards and backend integrations
- Worked in Agile/Scrum environments
- Delivered real-time analytics systems

## Technical Skills

**Frontend:** HTML, CSS, JavaScript, React, Redux, Tailwind

**Backend:** C#, .NET, Python, Django, Node.js, REST APIs

**Database:** SQL Server, PostgreSQL, Firebase

**Cloud:** AWS, Azure, Docker, CI/CD

**Auth:** JWT, OAuth, RBAC, MFA

## Education

B.S. Computer Science — WGU (Expected 2026)

Full Sail University — Application Development Fundamentals (2025)

Codecademy — Front-End Engineer Certificate (2025)