

# Dylan Layton

945 Rusty Spur Ln, Haslet, TX

972-672-8149 | [dylan.m.layton@outlook.com](mailto:dylan.m.layton@outlook.com) | [linkedin.com/in/dylan-layton-366b1b1b1](https://linkedin.com/in/dylan-layton-366b1b1b1)  
[www.dlweb.dev](http://www.dlweb.dev)

## SENIOR SOFTWARE ENGINEER (FULL-STACK)

Software Engineer II delivering midsenior fullstack solutions for hightraffic web platforms. Led the design and launch of a multitenant restaurant ordering system supporting 30+ sites, Stripe payments, and realtime analytics, and built productioncritical waterworks management tools with a focus on reliability and performance. Collaborates closely with product and design teams to ship endtoend features in fastmoving Agile environments. Seeking to apply this expertise to drive scalable, customerfocused products.

## WORK EXPERIENCE

### Core & Main

*Software Engineer II*

**Jan 2020 - Present**

*Remote*

- Designed and maintained enterprise-grade C# services for waterworks operations, improving system reliability and reducing downtime
- Worked across web and mobile engineering teams, contributing to both browser-based applications and native mobile solutions
- Supported the mobile platform migration from Xamarin to .NET MAUI and Swift, helping modernize the mobile codebase and reduce long-term technical debt
- Owned end-to-end feature development and contributed to architecture, CI/CD improvements, and code reviews to support scalable releases

### FetchMe (via DL Web Design LLC)

**Jan 2020 - Present**

*Remote*

*Lead Software Engineer*

- Technical owner of a multi-tenant restaurant commerce platform, scaling from a single-city MVP to 30+ production sites across multiple U.S. markets
- Defined and executed the technical vision and system architecture for a two-engineer team, establishing scalable frontend, backend, data, payments, infrastructure, and observability foundations
- Architected GraphQL and REST APIs supporting menu management, ordering workflows, Stripe payments, analytics, and operational tooling
- Established production-grade observability and analytics (OpenTelemetry, Sentry, PostHog, Google Analytics), improving incident detection and system reliability

### Core & Main

*Intern*

**May 2021 - Aug 2021**

*Remote*

- Developed production .NET Core features within an Agile team, contributing to API integrations and client-facing functionality used in live environments
- Collaborated with engineers, QA, and product stakeholders using Git-based workflows to support feature delivery and on-time releases

### 7Seven Advisors, LLC

**Dec 2018 - Jul 2019**

*Dallas, TX*

*Intern - Technology Analyst*

- Assisted in the installation and training of a new business technology platform, enhancing operational efficiency.
- Provided desktop support for VOIP phones, wireless internet, and POS systems, ensuring seamless user experience.
- Managed equipment related to product sales, contributing to the overall success of the business technology transition.

## EDUCATION

### Auburn University

**Dec 2021**

*Bachelor of Science, Software Engineering*

## SKILLS

- **Languages:** C#, GraphQL, JavaScript, SQL, Swift, Typescript
- **Frameworks & Libraries:** .NET Core, .NET Framework, .NET MAUI, Next.js, Node.js, React, React Native, Tailwind CSS
- **Web & Architecture:** CSS, HTML, Multi-Tenant Architecture, Responsive Design, SEO & Performance Optimization, SSR / SSG
- **Analytics & Observability:** Funnel & Conversion Tracking, Google Analytics, OpenTelemetry, PostHog, Sentry
- **DevOps & Tooling:** Azure, CI/CD pipelines, GitHub Actions, Vercel
- **Systems & Domain Experience:** Business Logic, Enterprise, Multi-Location Business Platforms, Online Ordering Platforms, Payments & Checkout (Stripe), Point of Sale (POS) Systems
- **APIs & Data:** Drizzle ORM, Firebase, PostgreSQL, REST & GraphQL APIs
- **Payments & Commerce:** Checkout Flows, Online Ordering Systems, Stripe