

Turner Levey

FOUNDING FULL-STACK ENGINEER · MBA

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Work Experience

Beagle (by Corgi) — YC S24

Dallas, TX

LEAD FOUNDING ENGINEER

Jun. 2026 - Present

- Helping scale Beagle's engineering function as an **early founding team member and 4th engineer overall** at a high-growth YC-backed prop-tech startup **valued at \$2.6B**.
- **Lead technical direction and execution** across core renters insurance and compliance products, owning frontend, backend, API, and infrastructure systems across Next.js, React, TypeScript, Go, PostgreSQL, and AWS.
- Drive delivery of high-priority **0→1 and scale-stage product initiatives**, translating ambiguous product, compliance, and operational requirements into production-ready systems.
- Partner directly with founders, product, design, and operations to prioritize roadmap initiatives, unblock execution, and ship customer-facing and internal workflows.
- Set engineering standards and guide implementation planning, code reviews, and technical decision-making to improve reliability, maintainability, engineering velocity, and product quality.

Dallas, TX

FOUNDING ENGINEER

Feb. 2026 - Jun. 2026

- Joined as an early founding engineer helping build Beagle's prop-tech insurance and compliance platform from the ground up.
- **Built and shipped full-stack product features** across customer-facing applications, internal tools, APIs, backend services, and core property manager workflows.
- Collaborated closely with product, design, and leadership to define requirements, turn early customer needs into shipped features, and contribute to the engineering stack, development practices, and deployment workflows.

Apex Systems

Remote

SENIOR CONSULTANT - APPLICATION DEVELOPMENT & MODERNIZATION SOLUTIONS

Apr. 2025 - Mar. 2026

- Lead Software Engineering Consultant for a Fortune-scale hospitality company; drove discovery/analysis to modernize the loyalty platform and streamline operations, **influencing \$2M+ in additional bookings**; reported directly to senior stakeholders.
- **Directed a core engineering delivery team + 12 additional embedded engineers** across architecture, implementation, cross-functional delivery, new feature development, and legacy modernization.
- Delivered scalable enterprise solutions across Java, Python, AWS Frameworks, REST, Ruby on Rails, MongoDB, Redis, Angular, and microservice architecture.

OptN, Inc

Dallas, TX

SENIOR FOUNDING ENGINEER

May 2021 - Apr. 2025

- Currently serving part-time while supporting strategic initiatives and ongoing product improvements. Originally led the platform's architecture and full-stack development from inception to scale.
- Led the development of a scalable enterprise platform with a React web app and Swift iOS app, enabling university-student pre-application engagement and **used by 20+ universities and 20k+ students**. 3M+ lines of code.
- Architected a full-stack solution using React/TypeScript, Node.js/Express, MongoDB, GraphQL, Kafka, Rust Services, and AWS frameworks. CI/CD pipelines with GitLab, Docker, and AWS EB. Integrated Stripe and Identity Verification APIs.
- **Implemented AI features** such as college matching, admission odds, and a GPT4o chatbot.
- Contributed to seed funding efforts and expanded university partnerships and user acquisition.

Perry Weather, Inc (Private Equity Backed)

Dallas, TX

SOFTWARE ENGINEER

Jul. 2023 - Sep. 2023

- Collaborated w/ team to build **real-time weather monitoring and alerting systems** for web, mobile, and on-site use.
- Worked across front-end (React, ASP.NET), mobile (React Native, Swift, Kotlin), and back-end (Azure, microservices, REST APIs, PostgreSQL) and optimized system performance, reliability, and scalability with Azure cloud.

VIP Gold, Inc

Austin, TX

SENIOR FOUNDING ENGINEER

Aug. 2018 - Apr. 2021

- iPad POS solution to bars/restaurants, which processes real-time customer orders, financial data, order fulfillment, promotions, etc. **Rapid initial customer adoption from 0 to 20 customers within 1 year.**
- Developed all aspects with Swift for customer facing and MongoDB, GraphQL, and AWS (Elastic Beanstalk, EC2) for a scalable server/manager facing use. Integrated Square for live payments. **200k+ lines of code.**

PatientNow, LLC (Private Equity Owned)

Colorado

SOFTWARE ENGINEER

Jun. 2020 - Aug. 2020

- Developed EMR, practice management, and patient engagement software, collaborating with the VP of Product and dev team on iOS refinement, testing, BI analytics, and back-end maintenance + route optimization.

ServeVita, LLC

Dallas, TX

SOFTWARE ENGINEER

Jun. 2019 - Sep. 2019

- **Developed C# web APIs** to assist clients in interacting with a database through various http calls (GET, POST, PUT) and created a live flight notification system with C# and Flight Aware.

Zulu Airline Systems, LLC

Dallas, TX

SOFTWARE ENGINEER

May 2019 - Aug. 2019

- SaaS for airline operations.
- Created C# and Node.js scripts for data pre-processing, transformation in MongoDB, and CSV export.

Intellivol, LLC

Dallas, TX

SOFTWARE ENGINEER

May 2018 - Mar. 2019

- **With 20+ million approved hours**, x2Vol is the most widely used service tracking platform in K-12 education.
- Developed iOS app (**0→1**) using Xcode and Swift for student access to the entire x2Vol platform for mobile devices.

Skills

Front-End	React, TypeScript, Next.js, HTML, CSS, Tailwind CSS, MUI
Back-End	Node.js, Express, Python, Java, Go, Rust, REST APIs, GraphQL
Databases	MongoDB, PostgreSQL, Redis
Cloud & DevOps	AWS, Docker, Kubernetes, CI/CD, Elastic Beanstalk
Mobile	React Native, SwiftUI, Swift
AI Dev Tools	Cursor IDE, Claude Code, Claude Sonnet 4.6 / Opus 4.6, AI/GPT Integrations

Education

Texas A&M University

College Station, Texas

B.S. COMPUTER SCIENCE (AI/ML ELECTIVES FOCUS) WITH MINOR IN BUSINESS

Aug. 2017 - May 2021

Southern Methodist University

Dallas, Texas

MASTER OF BUSINESS ADMINISTRATION (MBA)

Completed May 2024