

SUMMARY

Full-stack product engineer with 7+ years of experience spanning product, UX, and engineering at bootstrapped startups to Series C. Combines product judgment, UX craft, and hands-on engineering to turn ambiguous customer problems into intuitive software, with experience shipping zero-to-one products, enterprise knowledge systems, and AI-powered support workflows.

Technologies: JavaScript, TypeScript, React, Node.js, Python, PostgreSQL, Redis, AWS

WORK EXPERIENCE

Software Engineer, *Strider Technologies* (Series C) – Tysons Corner, VA **Sep 2025 – Sep 2026**

- Architected and shipped Resource Center 2.0, a full-stack intelligence hub available to 200+ enterprise customers, with 12K+ tracked content interactions
- Moved base64 images stored in database rows to presigned Amazon S3 uploads with Redis caching, cutting image-heavy article loads from approximately 15 seconds to under 1 second
- Built a Resources API and automated daily sync to Jira Service Management, supplying current knowledge to an LLM-powered support agent

Software Engineer, *HeyTaco* (Bootstrapped) – Washington, D.C. **Feb 2024 – Mar 2025**

- Architected and launched HeyTaco for Google Chat from zero to one, owning onboarding and engagement decisions and scaling the product to 10K+ installs
- Launched Instant Gift Cards with a real-time catalog of 2,000+ options, secure transaction processing, and automated delivery
- Cut Microsoft Teams load times from multiple seconds to under one second by optimizing PostgreSQL queries and implementing pagination
- Built a data-archival system that archived 5M+ records spanning eight years to support SOC 2 compliance

UI Engineer, *GOLF+* (Seed-Series A) – Remote **Apr 2022 – Jan 2024**

- Owned GOLF+'s in-headset React UI as the Meta Quest app surpassed 1B shots, shipping weekly challenges, tournaments, progression, animations, profiles, and player stats
- Built a crash-diagnostics pipeline that saved Quest game-state JSON to Amazon S3, enabling analysis and resolution of the highest-impact crashes
- Built mobile and tablet breakpoints from scratch for a desktop-first [marketing redesign](#)

Software Engineer, *Curiosity Media* – Washington, D.C. **Nov 2018 – May 2021**

- Led a site-wide responsive redesign of [SpanishDictionary.com](https://spanishdictionary.com) (5.5M monthly users) and ingles.com, including hub pages, dictionary results, and grammar articles
- Shipped interactive video grammar lessons and a conjugation drill for practicing Spanish verbs by category, tense, and pronoun

EDUCATION
