

BO BRAMER

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WORK EXPERIENCE

Solid Starts, Inc

San Francisco, CA (Remote)

Senior Software Engineer

April 2026 – present

- Owned the **entire revenue platform** (paywalls, checkout, entitlements) for a **500K+ MAU** app, processing **\$5.95M per quarter**.
- Built an **app-to-web Stripe checkout** that moved **\$1.29M in 3 months** off app-store fees, with per-country localized pricing.
- Built a **config-driven paywall platform** for pricing tests and campaigns without app releases, driving **\$1.12M in 3 months**.
- Rebuilt onboarding as an **experiment-ready framework**; the winning variant of a **46K-user** test lifted purchases by **11.7%**.
- Led the **legacy AWS migration** to Convex, NestJS, and Railway; used AI to rebuild the legacy mobile app in **under 14 days**.
- Architected **per-PR preview environments** across Railway, Convex, and Expo EAS, enabling isolated QA of AI-generated code.
- Built an **AI agent suite** automating bug fixes, A/B tests, and QA, plus CX automations that **cut ticket time by 80%**.

Inkitt, Inc.

San Francisco, CA

Tech Lead – Monetization & Growth

December 2024 – April 2026

Senior Software Engineer II

March 2026 – April 2026

Senior Software Engineer

March 2025 – March 2026

Software Engineer

October 2024 – March 2025

- Owned **monetization and pricing platform** across mobile and web, driving **70%+ gains in D0 RPI, ROAS, and LTV** through **50+ experiments** and durable infrastructure.
- Designed and shipped a **behavior-aware pricing & paywall framework** with cohort-stable rollouts, **increasing renewals by 30%** without sacrificing long-term LTV.
- Architected the company's new **landing-page experimentation platform**, enabling rapid iteration while improving net ROAS/RPI by **10-20%** and reducing CPI/CPM by **5-10%**.
- Built and maintained **core subscription, pricing, and entitlement infrastructure**, ensuring correctness across upgrades, renewals, restorations, and cross-platform edge cases.
- Replaced vendor-dependent video production workflows with **automated processing pipelines**, eliminating contract labor costs and accelerating creative iteration.
- Set architectural direction across multiple applications and backend services, resolving cross-team dependencies and enabling rapid experimentation across the entire platform.
- Partnered directly with **C-suite leadership** on time-sensitive, revenue-critical initiatives, translating business strategy into production systems.

Panyon, Co.

Seattle, WA (Remote)

Senior Software Engineer

March 2024 – October 2024

- Led architecture for a **cross-platform health application**, spanning **React Native, native iOS/Android, OpenGL ES (GLSL), and C**.
- Designed a **camera-based PPG recording pipeline** achieving **medical-grade signal quality** on commodity smartphones.
- Optimized real-time image processing to sustain **180 Hz (5.6 ms/frame)** on mobile devices.
- Built reusable **signal-processing libraries** and high-precision **peak-detection algorithm** underpinning biomarker extraction.
- Collaborated with medical doctors to translate clinical requirements into robust, production-ready algorithms.
- Designed a **serverless backend** using **Firebase and AWS (Lambda, S3, RDS, DynamoDB, API Gateway)**.

ChemTalk

Thousand Oaks, CA

Co-Founder

December 2020 – January 2024

- Co-founded and scaled a multi-product education platform, owning **technical architecture and execution**.
- Built and managed a **55+ person organization**, leading large cross-functional initiatives including a full platform rebuild.
- Drove **75% YoY traffic growth** through CDN optimization, caching strategy, and performance improvements (FCP, LCP).
- Led platform development using **Next.js and React Native**, establishing shared infrastructure and engineering standards.

TECHNICAL SKILLS

- Languages & Frameworks:** TypeScript, Kotlin, Swift, React Native (Expo), Next.js, NestJS
- Database & Infra:** Postgres, Redis, AWS, Firebase, Google Cloud (GCP), Railway, Infisical, Convex
- Expertise:** Distributed Systems, Systems & Database Architecture, Experimentation Platforms, Product-driven Engineering

EDUCATION

B.S. Chemical Engineering

University of California, Irvine