

## § 01 PROFESSIONAL SUMMARY

Engineer with **11 years** in mobile — 6 cross-platform (Flutter) and 10 native iOS (Swift / SwiftUI). Shipped **13 large-scale apps** across social, multimedia, fitness, and fintech — consumed by millions, generating millions in revenue. Seed through Series C.

Code-agnostic philosophy: picking the best technology for each platform rather than chasing cross-platform shortcuts, and maintaining native project parity through clean architecture. Now operating across the full stack — owning backend infrastructure including **AWS, PostgreSQL, gRPC, and Go** — after years of interfacing with these technologies from the frontend.

Strong commitment to engineering rigor: comprehensive automated regression suites, 100% unit test coverage, event tracking, structured logging, data aggregation, alerting, and internal tooling. Increasingly focused on **system design, technical documentation, and diagramming** — designing solutions with clarity and collaboration in mind.

## § 02 EXPERIENCE

04.2024 – Present

2 YRS

Remote · Baltimore, MD

*Series C-funded fintech — reenter financial health. HQ New York, NY.*

### Esusu

SENIOR MOBILE ENGINEERING LEAD

Primary responsibility for Esusu's Flutter mobile products. Pivotal role in finalizing significant features for the Resident Mobile App launched on iOS & Android in June 2024. Led delivery of Esusu Plans — Flex Rent and Esusu Pay — on the onset of Series C funding. Took ownership of CI/CD, GH Actions, and deployment; leading adoption of AI-agents in the consumer domain development process.

- **Mobile App Release.** Esusu Resident app shipped on iOS & Android — June 2024.
- **Shipping myEsusu.** Led development of the company's first direct-to-consumer rent reporting product — November 2024.
- **Consumer Subscription Plans.** Partnership with Affirm for Split Pay rent management — released November 2025.

STACK Flutter · Amplitude · Bitrise · PostgreSQL · AWS · Cursor

03.2024 – Present

2 YRS

Remote · Baltimore, MD

*Early-seed brand / creator marketplace. HQ Los Angeles, CA.*

### Ranked Media & Technology

CHIEF TECHNOLOGY OFFICER

Collaborate with leadership to execute Ranked's vision. Led product development and built the mobile app in Flutter. Assembled a team of top engineering and product leaders to deliver a successful MVP — release played a pivotal role in securing a successful seed round. Scaling the team and developing sound AI development processes for rapid growth.

- **Mobile App Release.** Ranked mobile app shipped — July 2024.

STACK Flutter · Firebase · gRPC · AWS · Claude Code

11.2023 – 02.2024

4 MO

Los Angeles, CA

*Fintech startup.*

### AppMoo Financial

SENIOR MOBILE DEVELOPER

iOS & Android frontend architect in Flutter; managed engineering and technology direction for an innovative fintech product.

- **Process.** Implemented company-wide policies, weekly meetings, and introduced JIRA management.
- **Technology.** Drove engineering direction and tooling choices to achieve the product vision.
- **Management.** Built and managed a high-performing engineering team.

STACK Flutter · Firebase

12.2018 – 06.2023

4 YRS 6 MO

Los Angeles, CA

*Series A — social networking for Gen-Z: Wink, WinkLive, Summer Dating.*

### 9 Count Inc

SENIOR SOFTWARE ENGINEER

Designed, developed, and launched Wink — 9 Count's flagship app supporting 400K+ daily active users. Also developed early-stage connection and social media apps Dropchat and Foto.

- **Wink iOS — Early.** Lead engineer on the first Swift version; catalyzed Series A funding in November 2020.
- **Wink cross-platform.** Rebuilt the app in Flutter; shipped revenue-generating features across iOS and Android.
- **Operational Excellence.** Built sprint processes syncing Product, QA, and Engineering across GitHub & Jira. Designed the Wink iOS Test Suite and maintained the Codecov CLI integration. Led efforts to minimize bugs/regressions per sprint.
- **Mentorship.** Guided engineers in repository management, architecture, clean code, and task management.
- **Video & Photo Filters.** Built the filter collection in Foto — 30+ influencer marketing relationships.

STACK Flutter · Swift · SwiftUI · Firebase Analytics · mParticle · Codecov · AppCenter · Jira · LaunchDarkly

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06.2017 – 11.2018

1 YR 6 MO

Los Angeles, CA

*Live-podcasting platform connecting listeners with hosts.*

## Unmute Inc

IOS ENGINEER

Developed Unmute, a live-podcasting app functioning similarly to Clubhouse. Continued development on Beep Audio Messaging, Hamburger Phone, and Sweet.

- **Sweet.** Conceptualized and developed a shared live-drawing system between two applications.
- **Beep Audio Messenger (iMessage).** Built the Beep audio messaging system and its vast soundbyte collection.
- **Design Template.** Built the UI template used in Beep, Hamburger Phone, Sweet — later reused in Dropchat and Foto at 9 Count.

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STACK Swift · AsyncDisplayKit

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03.2016 – 06.2017

1 YR 3 MO

Remote

*Interactive polling app.*

## Alkemy Inc

IOS ENGINEER

Developed Alkemy, an interactive polling app built with the 2016 election in mind.

- **Refactor.** Re-organized and refactored the main polling system inherited from prior engineers.
- **Project Management.** Managed tasks across several engineers.

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STACK Objective-C · Swift

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09.2016 – 10.2016

1 MO · CONTRACT

Remote

*Enhanced videogram creation tool.*

## Vumanity Media Inc

IOS ENGINEER – CONTRACT

Contracted to deliver Vumanity's UI facelift.

- **Programmatic Layout System.** Conceptualized and developed a programmatic auto-layout system that made Storyboard-based UI easier to create and maintain.

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STACK Swift

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07.2015 – 06.2016

1 YR

Remote

*Fitness & nutrition app granted by the University of Maryland Athletic Department.*

## Training Optimization Systems

IOS ENGINEER

Developed the TOPS app, a fitness and nutrition tool for University of Maryland athletes.

- **TOPS.** Sole developer of the iOS app.

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STACK Swift

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### § 03 EDUCATION

#### B.S. — Computer Science

UNIVERSITY OF MARYLAND · COLLEGE PARK

**Notable coursework:** Low-Level Programming (C, Assembly) · Programming Languages (Ruby, OCaml) · Data Structures · Compilers · Computer Architecture · Web and Mobile Technologies.

#### B.A.S. — Applied Mathematics

UNIVERSITY OF MARYLAND · COLLEGE PARK

**Notable coursework:** Real Analysis · Linear Algebra · Complex Numbers · Number Theory · Cryptography. Side-tracked with upper-level Statistics and Computer Science.