

Puya Evan Rahmanian

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SUMMARY

Software engineer and builder — seven years of deliberate reps across AWS (distributed systems, high reliability), Google (consumer mobile product and UX at scale), and Snap (growth and SEO for consumer web). Independently ships end-to-end consumer products, from idea to live distribution.

SKILLS

Languages Kotlin, Java, TypeScript, JavaScript, Python, C, C++, Swift
Full Stack React, Next.js, Node.js, Express.js, Angular, PostgreSQL, MongoDB, HTML, CSS, RESTful APIs
Mobile Android, React Native, Jetpack Compose, XML, Dagger, SQLite, Firebase, SwiftUI
Cloud AWS, Google Cloud Platform (GCP), Vercel, Microservice Architecture, Containerization, OAuth, CI/CD
AI & SEO Prompt engineering, GPT-powered feature development, Vertex AI, OpenAI APIs, technical & programmatic SEO

EXPERIENCE

Snap – Profile & Creators – Software Engineer Jun. 2025 – Present

- Own the web profile experience — the public-facing creator profile page that surfaces creators and their content to the open web.
- Lead SEO and organic-growth work for profiles, improving how profile pages are crawled, indexed, and discovered through search.
- Partner across product, design, and infrastructure to ship profile features at consumer scale.

Google – Android Dialer (Android Phone Calling App) – Software Engineer Aug. 2022 – Jun. 2025

- Led the technical design and ground-up reimplementing of the Dialer on Android Auto, addressing UX issues, bridging feature gaps, and reaching parity with the mobile dialer.
- Landed v3 of Direct My Call via a four-arm UX experiment, resulting in 2x feature engagement.
- Developed and maintained hero features including Call Screening, Hold For Me, and Direct My Call.
- Defined and instrumented metrics around Critical User Journeys to better understand reliability and user behavior.
- Designed and landed an infrastructure-level modernization of the Contacts tab experience.

Amazon Web Services – S3 Glacier Cold Storage HardwareIO – Software Development Engineer Mar. 2020 – Jul. 2022

- Developed and maintained RESTful services to schedule and execute I/O on S3 Glacier datacenter hardware, monitoring hardware health, availability, and data durability.
- Designed and implemented automation systems to improve hardware availability and reliability while reducing cost and labor.
- Participated in an on-call rotation to mitigate, root-cause, and resolve operational events across services and hardware.

T-Mobile – TVision – Backend Software Engineer Jun. 2019 – Jan. 2020

Dell EMC – Software Engineering Intern Summers 2017 & 2018

EDUCATION

The University of Texas at Austin – Electrical & Computer Engineering (Computer Architecture, Software Engineering) Class of 2019

Udacity Nanodegree — Full Stack JavaScript Developer; iOS Development with SwiftUI and SwiftData

PROJECTS

Puzzably — AI-generated custom jigsaw puzzles as gallery wall art; Next.js, Supabase, Stripe, generative AI, programmatic SEO. 2025

AlloyHaus — Fitment-first wheel marketplace with “Guaranteed Fit” UX; headless Shopify + Next.js with a Postgres fitment DB and programmatic SEO. 2025

The Indie WAV — Educational resources for emerging, independent musicians navigating the record-label decision. 2024 – Present

Gen AI Coffee Table Book — A picture book designed entirely with generative-AI tooling; an exercise in prompt engineering. 2023 – Present

ADDITIONAL

Languages: English & Farsi (fluent), Spanish (proficient). • U.S. Citizen, eligible to work in the U.S. with no restrictions.