

JARED RUMMLER

Entrepreneurial Software Engineer



PROFILE

Senior software engineer with a 15+ year track record across mobile, backend, and AI. Deep Android leadership at NBCUniversal, Brightcove, and Fidelity, combined with current AI product development through GoatBytes.IO. Focused on architecture, cross-platform delivery, accessibility, and reliability at scale.

EXPERIENCE

9 roles



GoatBytes.IO

Aug 2018 - Present

ACTIVE

Founder, CEO, Software Engineer

Founder · Independent

Long-running founder venture spanning mobile consulting and AI-driven product development.

- Founded and operate independent software consulting and product company
- Lead engineering across client engagements in mobile, backend, AI, and voice systems
- Designed and implemented modern mobile application architectures (Android, iOS, Kotlin Multiplatform)
- Integrate third-party APIs, hardware devices, telephony systems, and LLM/AI providers

ai systems ai agents llm voice ai founder consulting



NBCUniversal

Aug 2024 - Present

ACTIVE

Principal Android Engineer

Full-Time · Remote

Driving Android platform development for NBC's flagship streaming applications and live global events.

- Provided technical leadership across NBC flagship Android streaming applications
- Led Milan Cortina 2026 Olympics readiness across NBC's Android apps
- Led NBC's Android migration to Adobe Pass REST API V2
- Led migration from Gradle Groovy to Kotlin DSL (KTS)

1.3K+ commits

streaming live events android platform engineering analytics graphql

CONTACT

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STACKOVERFLOW

stackoverflow.com/users/1048340/jared-rummler

EXPERTISE

Kotlin, Java, Swift	5 / 5
AI Agents & LLMs	4 / 5
Leadership	5 / 5
Software Architecture	5 / 5
Native Android	5 / 5
Mobile Security	4 / 5
API Design	5 / 5
Kotlin Multiplatform	4 / 5
Flutter, iOS	3 / 5

OPEN SOURCE

AnimatedSvgView

Animated SVG paths for Android

* 2.0k Y 250

Java

AndroidProcesses

Bypass android process restrictions

* 1.8k Y 365

Java

Cyanea

Dynamic theme engine for Android

* 1.5k Y 140

Kotlin

KtSh

Execute shell commands on Android

* 750 Y 157

github.com/jaredrummler

Kotlin



Brightcove

Jul 2022 - Feb 2024

Senior Software Engineer

Full-Time · Remote

Modernized and scaled Brightcove's Android video playback SDK supporting large-scale streaming and monetization.

- Led a team of remote offshore engineers delivering SDK enhancements
- Rearchitected and modernized a legacy Java-based video SDK
- Implemented Open Measurement Interface Definition (OMID) for ad verification
- Enhanced Server-Side Ad Insertion (SSAI) capabilities and analytics systems

50K mins streamed/min

video streaming sdk monetization ads scalability android tv



Fidelity Investments

Mar 2022 - Jan 2023

Principal Software Engineer

Full-Time · Remote

Led development and launch of Fidelity Bloom, a modern mobile banking application.

- Led development and launch of Fidelity Bloom mobile application
- Architected and implemented core application features
- Ensured performance, scalability, and security of the mobile platform
- Collaborated with product, design, and QA teams to define and prioritize features

principal engineer fintech mobile banking android architecture leadership



Vidaloop, Inc.

May 2020 - Feb 2022

Principal Android Engineer

Full-Time · Remote

Led development of a secure, accessible mobile voting system using Kotlin Multiplatform and blockchain.

- Led Android development for VotingApp mobile voting system
- Built cross-platform business logic using Kotlin Multiplatform
- Integrated mobile application with Hyperledger Sawtooth blockchain
- Designed and implemented mobile security systems and SDKs

security blockchain civic tech accessibility kotlin multiplatform distributed systems



Dashero

Jun 2018 - Apr 2019

Co-Founder and Director of Engineering

Full-Time · Hybrid

Built an AI-driven in-vehicle commerce platform showcased at CES 2019 with Ford Mobility.

- Co-founded Dashero and led engineering direction and execution
- Designed and built core platform for in-vehicle commerce
- Developed Android Auto prototype integrating voice ordering workflows
- Implemented natural language processing using Dialogflow

founder automotive voice ai commerce startup ces

HIGHLIGHTS

- Developer of top-10 ranking apps on Android with 50 million installs.
- Principal Software Engineer for Fidelity Bloom SM.
- Founder of JRummy Apps Inc., acquired by Maple Media in 2017.
- Co-Founder of Dashero, a Ford Motor Co. partner at CES.
- Lead Software Engineer for iHeartRadio on Android & Fire TV.
- Principal Software Engineer for modernized election systems.
- Senior Android Engineer on native playback SDKs for Brightcove.
- Senior Software Engineer for medical device start-up, Invoy.
- Senior Android Automotive Engineer for Honda Innovations.

TOOLS

JetBrains IDEs Android Studio OpenAI API Claude Code Codex AWS Google Cloud JIRA git Xcode Confluence Slack

EDUCATION

California State University, Fullerton

Business Administration & Management
2010-2012

ENRICHMENT

Hackathon Competitions

1st place winner of the 2018 LA Automobility hackathon co-sponsored by GM and Visa.

StackOverflow.com

Answered questions related to software development.
38K rep · 10M+ reached

Boy Scouts of America

Taught the Programming and Entrepreneurship merit badges, organized events, and managed fundraising.



TribalScale

Feb 2018 - Aug 2019

Engineering Manager

Full-Time · On-site

Led and built enterprise applications across mobile, TV, automotive, and voice platforms for major brands.

- Led teams of software engineers across multiple enterprise client engagements.
- Managed delivery across parallel projects while contributing hands-on as a senior engineer.
- Served as lead engineer for Honda and iHeartRadio projects.
- Rebuilt iHeartRadio Android TV and Amazon Fire TV applications using Kotlin.

engineering management enterprise consulting android android tv automotive

voice interfaces



JRummy Apps Inc.

Oct 2010 - Feb 2018

Founder, CEO, Software Engineer

Founder · Independent

Founded and exited a profitable Android utility studio — 25+ apps, 50M+ downloads, two sustained top-10 paid apps, acquired by Maple Media in 2017.

- Founded, incorporated, and operated the company end-to-end as solo founder, CEO, and software engineer
- Designed and shipped 25+ Android utility, security, root, and customization apps to Google Play
- Owned the full product lifecycle for each app — research, UX, native engineering, QA, release, support, and lifecycle marketing
- Built native engine code against Android root, BusyBox, the Linux kernel, and TWRP / ClockworkMod recovery — including a custom BusyBox compile pipeline

50M+ downloads 7-figure profit 100K+ DAU

founder android product business acquisition bootstrapped mobile monetization



Control Air Conditioning Company

Apr 2007 - Feb 2011

Software Engineer

Full-Time · On-site

Built internal inventory system that reduced costs on contract jobs

- Designed and developed internal inventory management system
- Automated procurement, tracking, and reporting workflows
- Collaborated with operations and accounting teams
- Maintained and iterated on production system

\$100K saved

first engineering role career transition high impact system