# **ROYCE MARS**

# SOFTWARE ENGINEERING MANAGER

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- Software Engineering Manager with 20+ years in mobile and cloud engineering, 10+ years in tech leadership.
- Delivered high-scale mobile, fullstack and cloud solutions with 3B+ users for Fortune 100 clients.
- Led engineering teams of 50+ engineers across US, LATAM and EU, tech community of 7K+ in US.

#### **EXPERIENCE**

## SOFTWARE ENGINEERING MANAGER | Google via EPAM Systems

Jan 2023 - Jun 2025

- Designed and delivered a Telecom Platform integration (GMSCore, GCP, Gemini, Java) for 3B+ users.
- Boosted AI Assistant for Android Auto releases speed 2x, improved quality 30%, with 5B+ downloads.
- Launched Music Streaming Bestseller for Wear OS (Kotlin, Java, Jetpack, Android), 5B+ downloads.

## LEAD SOFTWARE ENGINEER | Google via EPAM Systems

Jan 2018 - Jan 2023

- Shipped COVID Exposure Tracking Android OS module (GMSCore, Java, iOS, Swift) for 3B+ users.
- Delivered redesign of Music Streaming Bestseller Wear OS app (Kotlin, Java, Android), 5B+ downloads
- Developed performance release for Trading Platform app (Kotlin, Jetpack, Android), 1M+ downloads.

## LEAD SOFTWARE ENGINEER | DataArt

Aug 2014 - Jan 2018

- Released Retail Delivery Platform with Maps, Auto, QR (Android, iOS, Java) for retail, UK, 1M+ users.
- Designed and released Hybrid eLearning Platform (Android, Java, Angular, JavaScript), electronics, UK.
- Shipped IoT Android app for Smart Home management (Android, Java, IoT, BLE) for smart home, US.

## **EDUCATION**

MS, COMPUTER SCIENCE | National Metallurgical Academy of Ukraine

Sep 2006 - Jul 2010

# **SKILLS**

Engineering Management, Tech Leadership, Cloud Architecture, Solution Architecture, Android Development, Kotlin, Java, Jetpack Compose, Gemini, MVVM, MVI, MVP, Clean Architecture, RxJava, Dagger, Hilt, Retrofit, REST APIs, GraphQL, Room, Realm, SQLite, Material Design, Android SDK, Android Auto, Android TV, Wear OS, IoT, BLE/GATT, ExoPlayer, Cronet, Firebase, iOS Development, Swift, Angular, JavaScript, Google Cloud Platform (GCP), Amazon Web Services (AWS), Cloud Architecture, Cl/CD (Jenkins, GitHub Actions, Firebase Cl), Unit & UI Testing (JUnit, Robolectric, Espresso), TDD, Code Reviews, Git, Agile, Scrum, Release Management, Technical Hiring, Roadmap Planning, KPI Tracking, Product Delivery, Engineering Excellence, Global Team Management, Telecom, Automotive, Healthcare, IoT, FinTech, eCommerce, Media, Google Ecosystem, Community Leadership, Google Developers, Mentorship, Public Speaking