John Bono

Android Engineer

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SKILLS

Android: Android SDK / NDK, Kotlin, Java, Gradle, XML, SQL

Libraries: RxJava, Dagger 2, Retrofit, Moshi, Glide, OpenCV

Cloud: Spring Boot, Docker, AWS, Google Cloud Platform, Firebase

Additional: C++, C#, Unity, Python, Django, JS, React, Swift

WORK

Affirm San Francisco, CA - Senior Software Engineer - Android, Nov 2020 - Present

- Draft RFCs and tech specs for major features including estimations and scoping
- Implement and maintain features, delegate tasks and mentor junior engineers
- Manage build release cycles, monitor beta to prod rollout, hotfix and triage on call

DoorDash San Francisco, CA - Software Engineer - Android, Sep 2019 - Nov 2020

- Integrated third party in app navigation library modularly for easy replacement
- Created tools to increase developer velocity and decrease manual testing time
- Refactored codebase from MVP RxJava to MVVM with Kotlin coroutines

R3PI Dallas, TX - Android Engineer, Aug 2017 - Sep 2019

- Developed mobile and web clients for commercial trucking and automotive fleet management including telematics based routing and navigation, document scanning and signing, vehicle inspections, and battery health monitoring
- Interfaced with in house and third party hardware bluetooth and BLE devices
- Architected, built, configured, and deployed secure REST API microservices

PLAY

Third Eye: Augmented Reality Exploration - Download Third Eye on Google Play

- Created custom AR camera overlay views to display nearby locations in real time
- Fused sensor data with Google Play APIs to bind information to real world objects

LEARN

Udacity - Android Developer Nanodegree, 2017

University of Florida - Software Engineering, 2002