

# Rodney Gainous Jr | RESUME

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## Objective

Seeking a full-time position as an iOS or Android engineer that is challenging and requires creativity. Would like to incorporate strong communication, problem solving, and engineering skills.

## Highlights

- Proficient in Swift, Objective-C, Java, Android SDK, JavaScript and PHP
- Solely developed and launched an Android app named **Follow** that achieved 250k+ downloads
- Designed the system architecture for **FordPass** iOS app
- Solely developed and launched **Identi**, an iOS personality insights app using IBM Watson, Medium and Twitter
- Solely developed and launched **SafePGP**, an iOS app to encrypt messages using a PGP public key
- Co-founded a mobile app development studio that built Android and iOS apps for startups in Michigan

## Experience

### Lead Android Engineer – Nima Labs, San Francisco, CA

FEB 2017 - Present

- Engineering Lead of Nima Android application 1.0 and 2.0
- Increased device firmware update speed by 300% (6 mins -> 2 mins)
- Improved Bluetooth Low Energy connection stability by 50%
- Helped in recruiting mobile engineers

### Mobile Engineer – Gigster, San Francisco, CA (Remote)

MAY 2016 - FEB 2017

- Developing iOS and Android apps within the Gigster network

### Software Engineer – Ford Motor Company, Dearborn, MI

NOV 2015 - JUN 2016

- Designed the system architecture for FordPass iOS app
- Designed and implemented fully automated CI and CD processes
- Applied proven communication, analytical, and problem-solving skills to help identify resolve issues in development and QA environments
- Built and managed an iOS CI build machine running Jenkins

### iOS Developer – Nexient, Ann Arbor, MI

JUN 2014 - NOV 2015

- Participated in all phases of the software development life cycle for Press Ganey C3
- Multi-threaded the downloading of images, videos by using GCD blocks and NSOperationQueue (50% loading time improvement)
- Optimized the car conditioning process for Hagerty insurance by 100%

### Co-Founder, Chief Technology Officer – Puricode, Detroit, MI

SEP 2013 - NOV 2015

- Performed in lead and non-lead engineer roles on many iOS and Android products
- Led code reviews and supervised implementation of systems
- Managed an agile product development plan and the entire product team
- Qualified and managed relationships with external technology partners