

SASHA HEINEN

SUMMARY

Polyglot mobile developer with five years of Android and five years of iOS experience; strong collaboration and interpersonal skills in remote environments; looking for software work complementary to personal values

PROGRAMMING LANGUAGES

Kotlin for Android

Java for Android

Swift

Objective C / Cocoa

TOOLBOX

Xcode, AppCode, Interface Builder, Android Studio, adb, bash, git (both command-line and github), Fastlane, YAML, Docker, sql, JSON / REST, iTunes Connect, Google Play Developer Services, Robolectric, CI / CD configuration, macOS, Linux, RxSwift, RxJava, bitrise, OAuth, WebView integrations

OTHER SKILLS

product & design communication, highly organized, good collaborator, well-versed in modern UI / UX paradigms, mentorship, test-driven development, agile

EXPERIENCE

Mobile Developer, Gaia GPS (remote) ::: March 2020-September 2021

Lead developer on several strategic projects including Android Auto and GDAL integration

Implemented technical best practices including introducing Kotlin to a legacy Java app

Introduced automated deployment procedure for CI / CD

Mentored junior developers

Mobile Developer, Mozilla Corporation (remote) ::: October 2017 - July 2019

Contributed to ground-up development of parallel Android & iOS apps ("Mozilla Lockwise")

Mentored junior developers & instituted "remote pairing" practices for knowledge sharing

Worked closely with other teams of developers on shared libraries / APIs

Software Developer, Pivotal, Inc., Denver CO ::: March 2016 - September 2017

Contributed to ground-up development of Android application

Guided CI / CD practices for mobile team of ~5 people

Worked closely with product & design to tailor modern UI / UX in legacy iOS app

Mobile Developer, Clef, Inc., Oakland CA (remote) ::: January 2015 - May 2015

Primary iOS developer for mid-stage 2FA-focused startup

EDUCATION

Claremont Colleges, May 2015

Bachelor's in Computer Science, Harvey Mudd College

Minor in Media Studies, Pitzer College