

# 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