

SIMON SCHUBERT

SOFTWARE ENGINEER



GENERAL INFO

Software Engineer with focus on Android. Team player, efficient, problem solver and passionate about creating the best user experience.

SKILLS & QUALIFICATIONS

Kotlin, Jetpack Compose, Debugging, Continuous integration, Play Store Console management, Deep Linking, Location Services, Databases, Tracking, Google Maps, Crash Reporting, Material Design Components, Custom Views, Viewmodels, Push Notifications, Video and Audio Streaming, Camera, Unit Tests, Android UI Toolkit, working with API's and huge datasets, git and more

WORK HISTORY

Senior Android Developer

KptnCook GmbH, 2016-2021

- Responsible for developing and releasing the Android app
- Improved system quality by identifying problems and developing system upgrades
- Collaborated with the design team to implement technical designs which earned us the Material Design Award from Google in 2018
- Maintained and improved code bases and peer review code changes
- Evaluated, hired and trained junior developers
- Worked on multiple Alexa/Google Projects

SIDE PROJECT

Linux Command Library

Since 2014

Linux reference app >1M downloads in the Play Store with a rating of 4.7 stars

- 99.9% crash free
- Kotlin Multiplatform with shared code for app, website and console application
- Following Material Design guidelines and supporting ripple effects, adaptive icons, etc. from day one
- UI migration to Jetpack Compose
- CI release for third-party F-Droid Android app store.
- Business Logic UI test and Jetpack Compose screen test

Play Store Console

- Monitoring of Android vitals (performance, crashes/ANRs)
- Compliance with terms and requirements
- Release tracks and staggered releases
- Store metadata (text, screenshots..)
- Analysis of statistics
- Monitoring and responding to reviews

Source available on Github:

<https://github.com/SimonSchubert/LinuxCommandLibrary>