Keano F Göttlicher

Android Developer

↓ (435) 227-5329 ★ Chicago, IL
 ☑ g.fabio.cz@gmail.com ♀ gottlicher.com
 ♀ github.com/FabioCZ in linkedin.com/in/FabioCZ

Work Experience

Yum! Brands Chicago, IL

Senior & Staff Software Engineer, Android

Jan 2021 - Present

- Promoted to Staff Software Engineer in February 2023
- Developed, Deployed and Maintained a modern Android-based Point of Sale (POS) system to 8,000+ Taco Bell
 U.S. locations and other Yum! Brands restaurants
- Held role as a squad lead on a sub-team with high level of code and defect ownership and team mentoring
- Ensured adoption of modern Android development practices on the team Kotlin, Compose, Coroutines, MVVM, Modularization, Testing
- Helped implement a peer-to-peer based in-restaurant data replication system backed by Couchbase database
- Contributed to cloud synchronization architecture using Couchbase, MQTT and GraphQL based APIs
- Architected an industry leading customer loyalty system on the POS
- Led the internship program on the team and contributed to internal training of other Yum! Brands employees in Android development
- Monitored and debugged production deployment status to ensure a high uptime and proactively helped asses outages
- Implemented hardware integrations with receipt printers, cash drawers, card payment terminals and more

Groupon Chicago, IL

Software Development Engineer, Android

Jul 2019 - Dec 2020

- Maintained a large Android native application with over 200m downloads, 4.6 star rating and millions of daily users
- Led the modernization of the search experience by exposing a Google map with results in addition to results list
- Frequently mentored other team members on Android framework and best architecture practices
- Improved Groupon's Jenkins CI flow by adding automated code quality tasks on each build
- Routinely implemented new features with AB testing and conversion tracking metrics

iFit Logan, UT

Mobile Developer

Jan 2017 - Jul 2019

- Developed and maintained cross platform (Android and iOS) applications with Xamarin
- Used REST APIs, SQL database, MVVM, ReactiveX, Bluetooth LE, and async/await parallel code
- Implemented In App Purchases through Google Play and iTunes
- Worked with mobile Bluetooth LE stack to communicate with fitness equipment

Education

Utah State University

Logan, UT

Bachelor of Science in Computer Science

Aug 2013 - Dec 2016

- Key Courses: Advanced Algorithms, GUI Development in C#, Operating Systems and Concurrency, Software Engineering, Game Development, Compiler Construction, Object Oriented Programming
- Dean's List, GPA: 3.65, ACT: 35
- -Extracurricular: Sustainability Club, Uncommon Collective (Community Improvement Volunteering), Attended Hack UState hackathons $2^{\rm nd}$ place at the Spring 2016 Hackathon

Skills

Android: Native & Cross-platform Development, Android Jetpack, Compose, Lifecycle, Kotlin, Coroutines, JSON serialization, RXJava, Couchbase DB, MDM, Xamarin

Other Technologies: Java, SQL/SQLite, C#, , TypeScript, Angular, HTML/CSS, Regex, Bash, Git, Jenkins CI, Gitlab CI, C#, LATEX, JIRA, Liquibase, Datadog

Languages: English, Czech