

Jannik Feuerhahn

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WORK EXPERIENCE

- 2017 - 2019 **App Team Lead, Consoft GmbH, Hannover**
- Led three team members developing and maintaining 15+ mobile apps with 500.000+ installs; mediated interests of shareholders, developers and designers
 - Led development of the Wilo Assistant App 2019 Relaunch; coordinated individual efforts to complete set milestones for both the Android and iOS app under time constraints; successfully delivered the product in time for the targeted industry trade fair
 - Mentored three trainees during their apprenticeship
- 2014 - 2017 **Mobile App Developer, Consoft GmbH, Hannover**
- Conceptualized and realized native iOS apps using Objective-C, UIKit, Auto Layout, Programmatic UI and common UI Patterns (MVVM, VIPER)
 - Implemented AR features by integrating Unity and Cordova APIs in native apps
 - Localized and Internationalized apps in 23 Locales
 - Responsible for App Store, TestFlight and Ad-Hoc Deployment (Code Signing)
 - Developed features for Android Apps using Java; responsible for managing Play Store Distribution

PROGRAMMING EXPERTISE

- 2020 **Personal Project: Big Pond App (Discover Marine Life)**
- Developed Open Source native iOS App using data from public APIs
 - Utilized VIPER architecture; integrated Firebase Crashlytics, Analytics with custom events
 - Developed UX-Friendly Table/CollectionViews using GCD, caching and skeleton views
- 2019 **Contract Project: Smart Home App, Consoft GmbH**
- Implemented native Android App UI based on Adobe XD prototypes
 - Implemented bidirectional communications with IOT hardware using REST APIs
- 2019 - Present **Personal Project: feuer.io**
- Developing Open Source web based MMO-Game using Socket.IO, procedurally generated map and Firebase Authentication
- 2019 **Contract Project: Tire Wear Testing, Leibniz Universität Hannover**
- Developed Python scripts for test bench measuring tire wear in a dSPACE Environment; Improved maintainability and extensibility of code base using SOLID principles

EDUCATION

- 2014 - 2017 **MMBBS, Computer Science Expert (EQF 4), Hannover**
- Excellent (93%), Software Development
 - Excellent (94%), Final project (iOS app module room size measurements)

OTHERS

- 2017 **Cyber Days 2017 - Capture The Flag, Munich**
- Won 2nd prize in a nationwide hacking/coding CTF Event organized by the German military
- 2020 **International Volunteer, Agro Living Wellness, Taoyuan**
- Camp counselor for local teenagers and participated in farm and community works

SKILLS & INTERESTS

Languages	German (native), English (fluent), Chinese (conversational)
Technology	iOS, Swift, Objective-C, TypeScript, Node.js, Android, Java, Git, HTML, CSS, JavaScript, TDD, Unit Testing, UIKit, Cocoa Touch, CocoaPods, Python, SVN, SQL, Socket.IO, SQLite, PostgreSQL
Interests	Hiking, Traveling, Chinese Culture, Teaching Programming, Gamification, BJJ