# **Fabian Ehlert**

#### SOFTWARE ENGINEER

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## **Experience**

**LOVOO GmbH** Jan 2021 – Present Dresden, Germany

IOS ENGINEER

Working in a cross-functional product team following the Scrum framework.

- Developing new features, fixing bugs, improving the codebase, managing app releases and engaging in product discovery processes.
- Responsible for maintaining the In-App Purchase components using StoreKit.
- Maintaining and improving the Mobile CI stack based on Bitrise, GitHub Actions and SonarCloud.
- Introduced gRPC into the iOS network stack to allow for a more robust and modern communication with backend services.
- Introduced SwiftUI to the UIKit-based app to explore how we can optimally leverage its features.

Wandelbots GmbH Jul 2020 - Dec 2020 Dresden, Germany

**IOS ENGINEER** 

- Implemented new features and fixed bugs in a mixed SwiftUI and UIKit iPadOS app, distributed via Apple Business Manager.
- Coordinated communication between the iPad app and different hardware components in a local network via gRPC.
- Developed a feature flagging system to allow for a more granular product development.

**LOVOO GmbH** Mar 2018 - Jun 2020

IOS ENGINEER

Dresden, Germany • Maintained and grew a mixed Swift and Objective-C codebase.

- · Built an internal library using Sourcery code generation to unify screen routing between the iOS and Android apps.
- Gained experience with React Native in special areas of the app.
- Helped growing our team by incorporating agile methods from Scrum and Kanban.

Cheese Nov 2017 - Mar 2018

**IOS ENGINEER** 

• Developed a multiplayer game based on the Apple TrueDepth technology.

• Gained experience with StoreKit for In-App Purchases.

#### **University of Applied Sciences Dresden**

• Developed an iOS app for students of the University of Applied Sciences. Gained experience in Reactive Programming using RxSwift.

Dresden, Germany

Steps Oct 2016 - Jul 2017

CO-FOUNDER & IOS ENGINEER

• Created a mental health app from scratch. Featured on the App Store front page.

Collaborated with psychologists of different fields to digitalize principles from different therapies.

**UVB-Data GmbH** Feb 2015 - Nov 2015

• Developed native apps for an industrial electronics manufacturer based in China which can be used to identify appropriate user manuals and replacement parts.

**IOS & ANDROID ENGINEER** Germany & China

### **Education**

#### **University of Applied Sciences Dresden**

COMPUTER SCIENCE, B.Sc. - UNFINISHED

Oct 2017 - Mar 2019

Germany

Oct 2017 - Mar 2019

Copenhagen, Denmark

Dresden, Germany

#### Altes Kurfürstliches Gymnasium

HIGH-SCHOOL DIPLOMA

Sep 2007 - Jun 2016

Bensheim, Germany