Fabian Ehlert

SOFTWARE ENGINEER

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Experience

PE Digital GmbH (acquired LOVOO GmbH)
SENIOR IOS ENGINEER

Jan 2021 – Present
Hamburg, Germany

- Collaborating in a cross-functional product team following Agile methodologies to develop and maintain multiple social networking apps used by 1M+ people daily.
- Primarily responsible for In-App Purchases (StoreKit), Profile, and Chat.
- Managing app releases and collaborating with product and design teams in product discovery to align technical solutions with business and user needs.
- Led the adoption of gRPC, SwiftUI, and SwiftPM to modernize the codebase and streamline development workflows across teams.
- Advocate for accessibility and inclusion across the company by leading an internal accessibility working group and hosting knowledge-sharing sessions.
- Enhancing developer productivity and code quality by improving internal tooling and optimizing build performance, including the CI/CD pipeline with Bitrise and GitHub Actions.

Wandelbots GmbH
IOS ENGINEER

Jul 2020 – Dec 2020
Dresden, Germany

- Developed and enhanced a SwiftUI iPad app for robot control and path programming.
- Used gRPC to communicate between an iPad app and hardware components.
- Developed a feature flagging system to enable a more granular product development process.

LOVOO GmbH
IOS ENGINEER

Mar 2018 – Jun 2020
Dresden, Germany

- Maintained and grew the mixed Swift and Objective-C codebase of a social dating app.
- Built an internal library using code generation (Sourcery) to unify deep linking in the mobile apps.
- Contributed to building up a new team by implementing Agile methodologies.

Cheese (Appiculous UG)
IOS ENGINEER

Nov 2017 – Mar 2018
Germany

- Developed a multiplayer game for iPhone in a team of three.
- Leveraged TrueDepth technology with ARKit to enable face recognition and expression detection.

University of Applied Sciences Dresden
IOS ENGINEER

Oct 2017 – Mar 2019
Dresden, Germany

- Developed an iOS app for students of the University of Applied Sciences, leveraging RxSwift for reactive programming.

Steps
CO-FOUNDER & IOS ENGINEER

Oct 2016 – Jul 2017
Copenhagen, Denmark

- Co-developed a mental health app from scratch in a two-person team, which was featured on the App Store front page.
- Collaborated with psychologists from various disciplines to digitize therapeutic approaches.

UVB-Data GmbH
IOS & ANDROID ENGINEER

Feb 2015 – Nov 2015
Germany & China

- Developed companion apps for industrial appliances, allowing users to easily access manuals and identify replacement parts.

Education

University of Applied Sciences Dresden
COMPUTER SCIENCE, B.SC. – UNFINISHED

Oct 2017 – Mar 2019
Dresden, Germany

Altes Kurfürstliches Gymnasium
HIGH-SCHOOL DIPLOMA

Sep 2007 – Jun 2016
Bensheim, Germany