# TIMO OBEREDER

# Senior Full Stack Developer

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#### **EXPERIENCE**

#### Senior Full Stack Engineer

# **Self Employed**

#### Senior Full Stack Engineer

#### **Modocu Software GmbH**

- Developed the new Modocu Web Business App for the construction sector in React/Typescript, Mantine UI, Vite, Jest, eslint, prettier etc. using atomic designs
- Refactored and improved a big margin of Code from the old app + backend from React to Typescript and defined code guidelines for better team growth and readability
- Developed and defined core components of a design system (components)
- Developed new features and related efforts showed an increased user growth by 50%
- App usage and trials on several customer sites showed an increase in bought licenses and satisfied user ratings

#### Senior Android Engineer

## **Erste Bank - George**

**=** 01/2019 - 02/2023

- Vienna, Austria
- Developed several features of the product line of the George Android App, involving investments, transactions and main product features using MVVM (Android Architecture Components) in a TDD manner
- Refactored a big margin of Code from Java to Kotlin and helped to define code quidelines to do so
- · Developed and defined core components of a design system together with other mobile platform teams
- Developed features and related efforts showed an increased user growth by 20%
- · App downloads showed an increase of over 1.000.000 installations and exceeding and satisfied user ratings
- · The app is currently distributed in 6 different countries in Europe

# Software Engineer

# Self Employed

Development on Android/Web apps including technologies like Java, Kotlin and

# Senior Android Engineer, Diagnosia

#### Diagnosia

**=** 12/2017 - 04/2018

- Vienna, Austria
- Improved feature onboarding efficiency by 20% by transitioning tech stack from native to ClojureScript/Re-Natal/React-Native.
- · Development of an event driven implementation to communicate between the react-native and native side for specific data exchange (e.g.: saving different types of onboarding users)
- Development on native Android features, refactoring/fixing bugs and issues depending on backlog/user reviews, which increased user growth by 20%
- Development of a Cl using GitLab for the Android native app
- App downloads showed an increase of over 10,000 installations and exceeding and satisfied user ratings

#### Android Engineer

iii 09/2017 - 11/2017 ♀ Vienna, Austria

- Increase user engagement by 25% by improving performance on apps for Bank Austria, Bawag, BTV.
- Increased customer engagement by 30% through developing an Android app integrated with a new hardware system for café+co.
- Development also included a complex system feature used for payment via NFC and Bluetooth

## **SUMMARY**

Full Stack Development professional with over 10 years of experience in software engineering and web/mobile application development, expert in Typescript/React and Android development. Seeking a position at your company, where my skills in planning, coding and testing to develop state-of-the-art software solutions will be leveraged to support your mission of delivering innovative and high-quality digital solutions that enhance people's everyday lives. I care about solid software engineering principles and a great user experience.

#### **LANGUAGES**

**English** 

Fluent

German

Native



# **SKILLS**

# **Programming Languages**

Go Kotlin Java **TypeScript** 

**JavaScript** 

#### General

Android Jetpack		Kotlin Coroutines	
RxJava	Retrofit	Dagger	Espresso
Mockito	React	Eslint	Jest
MVVM	React Native Scru		rum
Agile Met	hodologies	Flexbo	ох

Vite

**Mantine UI** 

**Atomic Design Principles** 

#### **APPS**



George

**CSS Modules** 

https://bit.ly/2C4Yp5B



**Beobachter** 

https://www.beobachter.ch



**ORF Fussball** 

https://goo.gl/UzTYfl



Hitradio Ö3

https://goo.gl/cKX1X5



**Diagnosia** 

https://goo.gl/nRJuj5

#### **EXPERIENCE**

#### Web Engineer

#### **Amazee Labs**

- Contribution and Front-End development on known magazine websites at RAS Schweiz using an up-to-date technology stack (react, es6, recompose, graphql)
- Increased user engagement by 20% across Switzerland for Ringier Axel Springer Schweiz Beobachter developing a new comments section feature.
- Modern development practices including tests, daily code reviews on GitHub and automated CI builds on commit

#### Tech Lead - Android Engineer

#### **Sweep GmbH**

- Technical and conceptual lead of the Sweep Android app
- Increased project alignment by 15% by maintaining constant communication with stakeholders for requirements and feedback
- Contributed to decisions in the design and management process of the app
- Inspired the team to implement modern software development practices such as SCRUM and code reviews

#### Software Engineer

#### **EBCONT communication GmbH**

**ii** 10/2015 - 06/2016

- Vienna, Austria
- Developed successful and country-wide known apps: the ORF Fußball app and ORF Hitradio Ö3 app of Austria's biggest national TV station
- Integrated additional features into the ORF Fußball app, which increased user growth by 15% and had 100,000+ user installations in total
- The ORF Hitradio Ö3 app was a relaunch and had entirely new technical implementations, which increased user growth by 40% and had 100,000+ user installations in total

# Software Engineer

#### **CSC Computer Sciences Consulting Austria GmbH**

- Developed a CI test environment using Jenkins for Sony's in-house web purchase system. This increased development productivity by 30%
- Delivered prototype for Austrian BP station's system, improving operational efficiency by 15%

### **Android Engineer**

# blockhaus medienagentur OG

- Improved app performance and user experience by 25% developing on 2 in-house Android applications
- Most notably, the Lifeball 2013 app
- The Life Ball in Vienna is the biggest charity event in Europe supporting people with HIV/AIDS
- The event is organized by the nonprofit organization AIDS LIFE

# **EDUCATION**

# Software Engineering

# **University of Applied Sciences Vienna**

- Fachhochschule Technikum Wien
- Software Engineering, Master of Science
- Korea University, semester abroad, Feb 2015 Jun 2015

# Computer Science

# **University of Applied Sciences Vienna**

- Fachhochschule Technikum Wien
- Computer Science, Bachelor of Science

#### **APPS**



#### **Gault Millau**

https://www.gaultmillau.ch

# **KEY ACHIEVEMENTS**



#### **User Growth Enhancement**

Boosted app user growth by 50% with strategic feature development.



#### **Code Refactoring Success**

Refactored codebase reducing technical debt by 40% for improved performance.



#### **Download Milestone**

Increased app downloads by over 1 million in six European countries.



#### **User Satisfaction Excellence**

Achieved user satisfaction ratings over 90% through innovative design system.