



**Key Facts:**

- 10 years of experience
- 60+ developed Apps
- Speaker at International Conferences
- Worked for: Porsche, Mercedes, Groupon, Siemens
- Wrote Thesis about UI-Test Automation & TDD
- Google Certified Android Developer
- Oracle Certified Java Programmer
- Scrum.org Certified Scrum Master & Product Owner

**Personal Data**

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**Skills**

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Development	Android, ADB/ADT, Kotlin, Java, Unit-Testing, UI-Testing, Rest, Flutter, Dart, Clean Code, Software Architecture, SOLID
Project Management	Agile & Lean Methodology, User Centric Design, Rapid Prototyping, Architectural Planning, Scrum, Kanban

## Experience

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Senior Consultant  
10/2017 - 01/2019

### MHP - A Porsche Company

Built a bridge to integrate "WePark" into the official VW-Connect Android app  
Maintained and optimized architecture of a large-scale Java backend  
Developed small cross platform PoCs in Dart to show capabilities of Flutter  
Created a PoC for Big Data visualisation and interaction in Flask and D3.js  
**Technologies:** Android, SpringBoot, Flutter, Python

CTO / CoFounder  
08/2017 - now

### CoachYoo (side project)

Kickstarted an Android app and Java backend based on a Meteor.js PoC  
Implemented performant location tracking and custom Google Map features  
Coordinated a team of developers and steered the vision of the product  
Managed the app store publishing process, including A/B testing and statistics  
**Technologies:** Android, Google Maps, SpringBoot, RxJava, Firebase

Senior Mobile  
Developer  
11/2016 - 04/2017

### Daimler TSS (Mercedes)

Concepted and Developed an augmented reality tutorial app for Mercedes trucks.  
Started a cross platform app for internal process management.  
Building a new team of developers and designers from scratch.  
**Technologies:** Android, Vuforia AR, Ionic

Android Developer  
10/2015 - now

### Freelancer

Developed Android apps and prototypes from concepts and ideas.  
Maintain and improve existing apps and code and add new features.  
Consult clients in best practices in design and code to ensure the best quality.  
Developed a broad range of apps: corporate, augmented reality, games, media.  
Present milestones regularly to ensure deadlines and expectations of the client.  
Clients: Siemens, Deutsche Bank, City of Magdeburg, Polaroid, Bosch, Auto1  
**Technologies:** Android, GoogleMaps, Bluetooth LE, metaio AR, SQLite

Test Automation  
Engineer (Thesis)  
04/2015 - 10/2015

### Groupon

Kickstarted a cross platform UI Test Automation for Android & iOS from scratch.  
Decreased time for test execution from 6 hours manual to 10 minutes automated.  
Extended existing Android and iOS app for full UI test automation support.  
Integrated Appium in the CI process and in selenium grid for distributed execution.  
**Technologies:** Android, iOS, Appium

Senior Android  
Developer  
09/2011 - 04/2015

### Cortado

Concepted, developed and maintained apps in a corporate environment.  
Directed architectural design of code and assured high standard of code quality.  
Worked with designers to ensure best user experience in apps as possible.  
Consulted team in new Android features and interviewed & recruited new hires.  
**Technologies:** Android, iOS, MDM

Mobile Developer  
09/2008 - 09/2011

### ThinPrint

Developed new and maintained existing J2ME, Blackberry and Android Apps  
Created Prototypes to present capabilities of Android for future corporate apps  
Developed cross platform libraries in Java and decreased overall development time  
Increased code test coverage to decrease potential bugs and push CI  
**Technologies:** Android, Blackberry, J2ME, Jenkins

## Education

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University 10/2012 - 10/2015	HTW Berlin Bachelor in applied computer science (grade: 1.8) Specialization in mobile apps and healthcare computing
Apprenticeship 09/2005 - 09/2008	Public Service Software developer trainings, attended 30 courses 1.5 years specialization in Java Enterprise Edition and OOP/OOD
Certification 10/2018	Android Developer Associate Certified Android Developer, official Google Professional
Certification 10/2018	Professional Scrum Master Certified Scrum Master, official Scrum.org Professional
Certification 10/2018	Professional Scrum Product Owner Certified Product Owner, official Scrum.org Professional
Certification 10/2010	Oracle Certified Java Programmer Certified Java 6 Programmer, official Oracle Professional

## Speaker

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Droidcon 2015	Introduction to Android Auto
Droidcon 2013	Architecture pitfalls in Android
GDG Berlin 2012	Preview Android 4.0
Droidcon 2010	Game Development in Android
Droidcon 2009	From Java SE to Android