

Wolfram Rittmeyer

Profile

Avid Mobile and Voice Assistant developer with extensive background in software development and Java. Solid understanding of the Android and iOS framework. Understands the limitations of mobile apps and the context in which apps live and struggle for the user's awareness.

Dedicated to robust solutions that work and have the customer in mind.

Always interested in new technologies. Sees the need to learn and the fast pace of the software industry as a significant benefit over other jobs. Works with Kotlin in his spare-time projects - but as of yet not for client projects.

Speaks at conferences like droidcon, London, Devovx, Antwerp, Android Makers, Paris or MobileTechCon, Berlin.

Regular member and co-organizer of the Google Developer Group Düsseldorf and Münster.

Blogs at Grokking Android and is active in the Android and the voice assistant communities on Twitter.

Loves open source. Was once an Apache JMeter and GlassFish committer.

Google Developer Expert for Android since 2016 and also since early 2018 for the Google Assistant.

Skills

Android	8 years
Kotlin	3 years
iOS / Swift	4 years
JavaScript	5 years
Google Assistant / Alexa	2 years
Java	20 years

Professional History

Freelancer

Worked as mobile developer on multiple Android apps.

Achievements: Helped a customer to move its existing app to an MVP based architecture to decouple components and improve the maintainability of the code base - "Wolfram is my Android guy" (Brian Walton of Bevgem) - Blogged extensively about lots of Android topics on Grokking Android - was awarded a Google Developers Expert for Android

Technologies: Android, Java, Kotlin, SQLite, Firebase

Freelancer

Worked as a voice assistant developer on Google Assistant and Alexa apps.

Achievements: Helped a customer implement the OAuth solution for his voice app - was awarded a Google Developers Expert for the Google Assistant

Technologies: JavaScript, Kotlin, Firebase, Dialogflow, AWS Lambda, Alexa SDK, Google Assistant and Actions SDK

GAD eG

Worked on the core of the online banking system.

Worked on extensions for the content management systems of financial institutions.

Worked as mobile developer on Android and iOS apps with focus on Android.

Achievements: Worked closely together with usability experts to create solutions that users enjoy to use. Made recommendations as to where quick-wins were possible and contrasted them with solutions that would have cost more without offering a significant benefit.

Technologies: Java, Android, iOS, Swift, JSP, Taglibs, Content Repositories

zefa visual media GmbH

Worked on the zefa lightbox system to be used by zefa customers.

Responsible for all database related code.

Achievements: Used his PostgreSQL knowledge to optimize the database and to help zefa clients quickly access the content.

Technologies: Java, PostgreSQL, JSP, EJB, MBeans

proPlant GmbH

Worked as Java developer for precision farming solutions.

Achievements: Architected and developed a new website solution for Sensor Office online to quickly release the new website while keeping a clear focus on maintainability.

Technologies: Java, PostgreSQL, Oracle-PL/SQL, JSP

ICN GmbH

Worked as shop developer.

Achievements: Helped work around problems in the underlying shop software to make the software work as intended for the customers and to offer solutions beyond basic use cases.

Technologies: Java, JSP, Internolix, Oracle SQL

Education & Credentials

M.A. in Political Sciences (University of Münster, Germany)

Sun Certified Java Programmer

Sun Certified Web Component Developer

Sun Certified Enterprise Component Developer

Linux Professional Institute: Level 1 Certification

Languages

German: Native

English: Fluent