# **Christian Grail**

I'm a Software Engineer focused on great user experiences. I have developed apps in Swift, Java, C#, and JavaScript.

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#### **EXPERIENCE**

# **SAP** Walldorf, Germany — Software Development Architect

**JULY 2016 - PRESENT** 

- Software development architect for the cloud-native and microservice based payroll system
- Inscribe handwriting and ML based conversational digital assistant for the iPad
- <u>Data Encounter</u> 3D big data exploration tool based on AR/VR
- Open Source <u>Chrome Extension</u> for Github Enterprise
- Speaker at conferences like <u>iOS Conf Singapore</u>, SAP TechEd,
   JavaLand, JAX, Google DevFest, AngularMix and AppDevCon

# **SAP Labs Silicon Valley** — *Software Development Architect*

FEBRUARY 2014 - JUNE 2016

- SAP Build complete set of tools to design and build apps
- Developed web apps like <u>People Profile</u> and Simple Finance
- Speaker at conferences like EclipseCon and O'Reilly OSCON

# **SAP** Walldorf, Germany — Senior Software Developer

JULY 2008 - JANUARY 2014

- Developed tools for the <u>git-based</u> bug fixing and SDLC process
- Developed a <u>reference implementation</u> for SAP NW technology
- Led trainings for topics <u>like unit testing</u>, <u>TDD</u>, <u>clean code</u> and JS

## **ICW** Walldorf, Germany — Software Developer

SEPTEMBER 2006 - JUNE 2008

Java based CRM system for <u>health insurance providers</u>

## **Kaufland** Neckarsulm, Germany — Software Developer Intern

JANUARY 2002 - AUGUST 2002

 Software design and development of the application framework for a web based training system for a large German retailer

#### **EDUCATION**

## **SRH University Heidelberg:** Computer Science and Economics

September 2003 - September 2006

#### **SKILLS**

React/Angular/SAP UI5
iOS Development/Swift
Cloud-native development
Java
Node.js
Architecture
AR/VR
Git
Rapid prototyping
Design thinking
SDLC
Unit testing
Clean code

Test-driven development

### **MORE ABOUT ME**

Public speaking

www.grails.de/about https://github.com/cgrail https://linkedin.com/in/cgrail