

Christian Grail

Seasoned Software Engineer with a desire to build great products

Zuzenhausen, Germany

+49 151 288 129 84

christian@grails.de

EXPERIENCE

SAP, Germany — Software Development Architect

JULY 2016 - PRESENT

Lead a scrum team as a development architect to build microservices for a cloud-native payroll solution. Drove the e2e test efforts for 10+ teams.

Worked on the persistence and UI of [SAP Inscribe](#) a handwriting and ML based conversational digital assistant for the iPad developed in Swift.

Developed 3D AR/VR big data exploration tools like [Data Encounter](#).

Developed a popular open source [Browser Extension](#) within SAP.

Speaker at conferences like [iOS Conf Singapore](#), SAP TechEd, JavaLand, JAX, [WeAreDevelopers](#), Google DevFest, [Take Off Conf](#) and AngularMix.

SAP Silicon Valley, USA — Software Development Architect

FEBRUARY 2014 - JUNE 2016

Lead a scrum team as a development architect to develop microservices for [SAP Build](#) a set of tools to prototype, design, validate and build apps.

Developed apps like [SuccessFactors People Profile](#) and Simple Finance.

Speaker at conferences like EclipseCon and [O'Reilly OSCON](#).

SAP, Germany — Senior Software Developer

JULY 2008 - JANUARY 2014

Developed UIs and services for the [git-based](#) bug fixing and SDLC process.

Led trainings for topics like [unit testing](#), [TDD](#), [clean code](#) and JavaScript.

ICW, Germany — Software Developer

SEPTEMBER 2006 - JUNE 2008

Developed UIs and reusable components for a Java-based CRM system.

Kaufland, Germany — Software Development Internship

JANUARY 2002 - AUGUST 2002

Developed Adobe Flash-based games for a web based training system.

EDUCATION

SRH University Heidelberg: Computer Science and Economics

September 2003 - September 2006

SKILLS

JavaScript

React/Angular/SAP UI5

iOS app development in Swift

Cloud-native development

Java

Node.js

Architecture/system design

ABAP

Clean code

Unit testing

Contract testing

Test-driven development

End-to-end test automation

Git/Perforce/Subversion

Rapid prototyping

Design thinking

Software dev life cycle (SDLC)

Augmented reality (AR)

Virtual reality (VR)

Public speaking

MORE ABOUT ME

grails.de/about

github.com/cgrail

linkedin.com/in/cgrail