

# Christian Grail

Seasoned Software Engineer with a desire to build great products

Zuzenhausen, Germany  
+49 151 288 129 84

[christian@grails.de](mailto:christian@grails.de)

## EXPERIENCE

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

JULY 2016 - PRESENT

- Architect for a scrum team developing the cloud-native and microservice based payroll system
- [Inscribe](#) - handwriting and ML based conversational digital assistant for the iPad developed in Swift
- [Data Encounter](#) - 3D big data exploration tool based on AR/VR, worked on bringing design ideas to life
- Developed a popular [Chrome Extension](#) for SAP Github
- Speaker at conferences like [iOS Conf Singapore](#), SAP TechEd, JavaLand, JAX, Google DevFest, AngularMix and AppDevCon

### SAP Silicon Valley, USA — *Software Development Architect*

FEBRUARY 2014 - JUNE 2016

- Architect for a team developing UI prototyping tools [SAP Build](#)
- Developed web apps like [People Profile](#) and Simple Finance
- Speaker at conferences like EclipseCon and [O'Reilly OSCON](#)

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

JULY 2008 - JANUARY 2014

- Developed tools for the [git-based](#) bug fixing and SDLC process
- Developed the ABAP reference and test application for SAP NW
- Led trainings for topics like [unit testing](#), [TDD](#), [clean code](#) and JS

### ICW, Germany — *Software Developer*

SEPTEMBER 2006 - JUNE 2008

- UI Developer for a Java based CRM system

### SAP, Germany — *Diploma Thesis, Working Student, Intern*

MAY 2005 - AUGUST 2006

- Developed Eclipse plug-ins for the NWDS web-service area
- Developed ECATT integration tests for SAP SCM

## EDUCATION

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

September 2003 - September 2006

## SKILLS

ABAP  
JavaScript  
React/Angular/SAP UI5  
iOS app development in Swift  
Cloud-native development  
Java  
Node.js  
Architecture/system design  
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](http://grails.de)  
[github.com/cgrail](https://github.com/cgrail)  
[linkedin.com/in/cgrail](https://linkedin.com/in/cgrail)