Christian Grail

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

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
- Data Encounter - 3D big data exploration tool based on AR/VR
- Open Source Chrome Extension for Github Enterprise
- Speaker at conferences like iOS Conf Singapore, 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 People Profile 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 git-based bug fixing and SDLC process
- Developed a reference implementation for SAP NW technology
- Led trainings for topics like unit testing, TDD, clean code and JS

ICW Walldorf, Germany — *Software Developer*

SEPTEMBER 2006 - JUNE 2008

- Java based CRM system for health insurance providers

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

JavaScript
React/Angular/SAP UI5
iOS app development (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
github.com/cgrail
linkedin.com/in/cgrail