Christian Grail

I'm a Software Engineer and I love to develop great user interfaces
I have developed apps in Swift, Java, C#, and JavaScript

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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 and maintained an open source Chrome Extension which is widely used within SAP
- 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
- 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

Kaufland, Germany — *Software Developer*

JANUARY 2002 - AUGUST 2002

- Developed 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
github.com/cgrail
linkedin.com/in/cgrail