CV:

name: Christopher Schmidt
Konradinstr.8
88046 Friedrichshafen
date of birth: 29.01.1968
place of birth: Tettnang
parents: Dipl. Wirtsch. Ing. Peter Schmidt
Rita Schmidt geb. Walther
family status: married with Gabriela Schmidt
Heilpädagogin, 3 children

online: Software Blog: http://blog.fakod.eu/

Open Source Projekte: https://github.com/fakod

LinkedIn: http://lnkd.in/tBG2rd

school education:
1974-78	basic education Markdorf
1979-84	secondary school Bildungszentrum Markdorf
1985-88	technical secondary school Claude Dornier Schule Friedrichshafen degree: qualifying for university admission or matriculation

studies:
1988/89	University of München
1990	college „School of Audio Engineering" Frankfurt
1991-95	college University of Weingarten
1995	degree dissertation am Steinbeis-Transferzentrum für Prozeßautomatisierung. Degree Diplom Ingenieur
since 1995	EADS Deutschland GmbH (formerly Dornier GmbH)

EADS Deutschland GmbH:

1995 Software Engineering department Simulation Systems.

(3D Otto engine acoustic simulation)

1999 Software Engineering Command Control Information Systems.

Responsible for persistence layer of an object oriented database (Versant) and

db schema, UML modelling, automatic code generation, CORBA

2001 Technical Project leader, Command and Control System for United Arabic Emirates

2003   Technical Project leader platform development C2I Systems (product JoCCIS)

Requirement engineering, system concept, development, Oracle, ATCCIS/MIP,

evaluation of product synergies, concept and development of frameworks and

company standards

2004   Technical Project leader C2I System Oman OFEQ2000,

requirement engineering with the customer, system concept,

development in Germany and Oman,

system integration and training in Oman

2005   Work package C2 responsible for european project OASIS

Concept of an international, SOA based Disaster Management System,

Usage of technologies like: ESB, SOAP, J2EE etc.

2006   OFEQ2000 follow-up

2007   Group leader product team JoCCIS

2008   Technical Project leader C2, Border Security System Kingdom of Saudi Arabia

2010   System-/Software-Architekt Image Exploitation

Additional responsibilities:

•   technology tracking, adaption and transfer
         (Java, Scala, JavaScript, REST, SOAP, Hibernate, JPA, Mobile Apps, Tomcat,
         Oracle, Virtualisation, OpenSource Frameworks: Neo4j-Scala and sJersey,
         Continuous integration, QFTest)

•   methodic of software development
         (Agile Principals, SCRUM, metrics for codequality and architecture)

•   methodic of project handling
         (V-Modell, BMS, Management of Agile Teams)

•   international proposals

HolidayCheck AG (biggest German speaking Travel-Site):

3.2011   Senior Software Developer / Teamlead Content

• Managing a team for content related product features

• Creating Java Webservices used by PHP code

• Help to establish an agile dev process (SCRUM/Kanban)

• Recruiting

11.2011   Lead Architect at HolidayCheck

- Architecture and technical lead
- Develop a Next Generation architecture concept for Holidaycheck. Requirements are:
    - Dislocated dev teams
    - Dislocated data center
    - Allow several different web products (App/App-Store concept)
    - Client Side Rendering with CoffeeScript/JavaSript while keeping SEO compatibility
    - Responsive Design (Mobile 1st)
    - Technical things like: low page load time, testability, loosely coupled components, event driven, performance, polyglot persistence, publish time rendering etc.
- Technology selection
- Migration concept
- Establish a team doing a base implementation for a new backend- and frontend-framework using: RabbitMQ, Scala/Java/CoffeeScript/JavaScript, NodeJS, Akka, Jersey, JSON, MongoDB, Neo4j, Neo4j Spatial, Zookeeper, Storm, Kafka, ElasticSearch, Guava, AWS
- Dev Training and consulting
- Co-leading to bring a new Holidaycheck.com in production
- Technical concepts for real time tracking and Recommender

1.2013   Senior Lead Architect at Holidaycheck

- Architecture and technical lead
- Support of a major site redesign
- Project Lead of the HolidayCheck Big Data Solution for KPIs, Analytics and Recommender with Hadoop, Pig, Hive, Scalding MR Jobs, Datawarehouse
- Project Lead of Multi Provider Gateway to support common access to external travel-provider like Taveltainment, Booking and others, incl. OfferCache using Apache Storm

12.2014   Senior Consultant at innoQ Schweiz GmbH

- Architecture and technical Consulting
- Software Development
- Major finance software modernization with Typesafe Stack, Scala, Akka, Polymer, Docker, OpenStack