

# SebastianNemak

Curriculum Vitæ



## address

Beermannstrae 14  
12435 Berlin  
Germany

## contact

+49 1515 666 46 33  
info@s7n.io  
www.s7n.io

## languages

german  
(native language)  
intermediate english  
(everyday work)

## profile

take delight in learning, sharing knowledge, scrutinise, persistence, innovations, combinations of technologies, symbiosis of business and informatics, inference, social network

## education

- 2014-2016 **Master of Science** Technical University of Applied Sciences, Wildau  
Majoring in business informatics. Specialization in big data technologies. Seminar facilitator. Thesis: Analyse and design a concept to protect from fraudulent behavior in messaging web applications.
- 2011-2014 **Bachelor of Science** Technical University of Applied Sciences, Wildau  
Majoring in business informatics. Software engineering tutor. Seminar facilitator. Thesis: Generating of business process simulation models from an BPMN modelling tool – A feasibility study.
- 2006-2009 **IT specialist apprenticeship** Qualitytype AG, Dresden  
Information technologies, learning professional programming on client and server side. Final project: Draft, implementation and initial operation of a tree tier Java EE web application to manage X-Chromosomal marker.
- 2005-2006 **Civilian service** Deutsche Rote Kreuz, Königs Wusterhausen  
NHS doctor assistant and chauffeur service.
- until 2005 **A levels** Friedrich Schiller Gymnasium, Königs Wusterhausen  
Higher education entrance qualification. Specialization in mathematics and informatics. Redesign and maintenance of the school website.

## experience

- 03-09 2016 **whatever mobile GmbH** DevOps, Hamburg  
Student employee. Get a insight into cloud messaging and work on my master thesis.
- 2015-2016 **codecentric AG** IT Consultant, Berlin  
Student employee. Support a request for proposal and write an article.
- 2012-2015 **jinit[ AG** Software Developer, Berlin  
Student employee. Work on a public sector and NGO Java EE project. Implement and maintain document creation and SOAP services.
- 2009-2011 **Qualitytype AG** Software Developer, Dresden  
Full time. Developing an Java EE international web and database system for traceability of food. Full stack.
- 04 2008 **Invotech Ltd** Software Developer, Dublin (Ireland)  
Exchange program during apprenticeship. Working on a leisure management software system.

## skills

**Knowledge: ++ comprehensive; + good; o fundamental**

programming ++ Java SE/EE; o Kotlin; o Python, R; o JavaScript, Node.js;  
+ HTML, CSS; o No/P/SQL

miscellaneous+ Git; + Maven; o Postgres, Oracle; o JPA, Hibernate; o junit, mockito, CI;  
o ELK stack, Graylog; + Wildfly, Docker; o Cloud (DO, AWS); + Mac OS X,  
FreeBSD, Linux; o Windows; + hardware and network knowledge; + waterfall  
model, scrum, kanban

## engagements

microxchg crew member - Microservices Conference 2016 in Berlin;

blog post about 'Why do you write accessor methods?';

Open source contribution activity: Graylog Map Plugin, DuckDuckGo cheat sheet for zfs

## interests

software architecture; security and safety; penetration testing; machine learning; IoT; au-  
tomatization; blockchain; meetups and conferences; podcasts; urban and electric mobility;  
triathlon and double badminton

Stand: 12. Oktober 2016

# SebastianNemak