

Resume

Victor Hahn, BSC

born Sep 04, 1988
address Holzhofallee 30, 64295 Darmstadt, Germany
phone +49 176 3456 21 30
mail info@victor-hahn.de
languages German (native)
English (proficient)
Spanish (intermediate)
French (intermediate)
Chinese (learning / latest cert HSK4)



Key skills

Dev side

Applied cryptography and security focused development
Blockchain technology and smart contracts
Parallel and distributed programming
Agile development and the Scrum process
Advanced skills in Python, C++ and Ruby
Basic skills in Java and Bash / shell scripting

Ops side

Containerization using Docker-based toolchains
Configuration management (Ansible, Chef, Puppet)
10 years as a Linux admin
Fluent in TCP/IP and a diverse array of protocols
Experience in multi site BGP and Anycast
Experienced in SQL and distributed database setups
Virtualized environments (KVM, Xen, ESXi)

Certifications

Agile

Certified Professional Scrum Master
Scrum.org PSM-I
Certified Professional Scrum Developer
Scrum.org PSD-I

IT Sec

Security+
CompTIA
Certified Bitcoin Professional
C4 CBP

Vita

since 2007 **Freelancer**
Freelance exclusively since 2017
Over ten years of part time freelance experience

09/2013 – 06/2017 **DevOps & Network Engineer**
Flexoptix, Dietzenbach, Germany
Designed and set up an Anycast-distributed private cloud platform to migrate an existing mission-critical application
Responsible for handling internetworking relations (AS199121)

2011 – 2014 **High School Teacher**
Carl-Schurz-Schule, Frankfurt, Germany
Teaching Computer Science in grades 7 – 12

Education

02/2014 **Bachelor of Science** in Computer Science, Grade A
Darmstadt University of Applied Sciences
2011 – 2014: Academic Senator