

# 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 crypto & security focused development  
Blockchain technology and smart contracts  
Parallel and distributed programming  
Advanced skills in Python, C++ and Ruby  
Basic skills in Java and Bash / shell scripting  
Agile development and the Scrum process  
Can't imagine life without git and loves the CI/CD workflow (Jenkins, Gitlab CI)

### Ops side

Containerization and orchestration (Docker, Kubernetes, Rancher frontend)  
Configuration management (Ansible, Chef, Puppet)  
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)  
10 years as a Linux admin

## 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**  
Project portfolio available as a separate document

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