

Veit Heller

veitheller.de

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GitHub: hellerve

Long Résumé

Work Experience

Technologist at Large

Berlin, Germany

January 2020 – present

I help companies figure out what they need and how they can build it. I also help some old friends from my time at Port Zero, through Port Zero, though independently.

Find out more on [my website](#).

Port Zero

Berlin, Germany

CTO

July 2018 – January 2020

- Wrote a portfolio management system in Pharo Smalltalk for a Global 500 company that helps guide annual budgeting.
- Helped an ISP to automate their network provisioning process using Python, Django, and Ansible.
- Gave threat-modeling and development security workshops and wrote exploratory whitepapers for clients about their problem domains.
- Helped in hiring and onboarding engineers.
- Took responsibility for team and infrastructure.
- Managed client projects.

Port Zero

Berlin, Germany

Senior Software Engineer

June 2016 – June 2018

- Wrote an API for BIRD that is currently being used by a variety of Internet Service Providers.
- Audited software systems for faults and helped find security holes.
- Worked with Python and NumPy to speed core sections of a client's code base used for calculating resource availabilities up by a factor of 5-7.

Bright

Lead Software Developer

Berlin, Germany

July 2015 – June 2016

Developed the backend of Bright's products. Took care of code reviews across projects on Github and kept track of the code climate and was responsible for deployment on cloud providers.

Freelancer

Software Development & Consultancy

Berlin, Germany

February 2015 – June 2016

- Maintained and extended SPA websites.
- Helped mitigate a DoS attack on a client's infrastructure while it happened. Moved integral and parts of the system into the AWS cloud for better load balancing and uptime while the system was running.

HTW INKA

Research Assistant (SIGNAL & FKI)

Berlin, Germany

February 2014 – July 2015

Education

Recurse Center

Recurser (Sabbatical)

New York City, NY

May 2017 – August 2017

HTW Berlin

BSc in Applied Computer Science

Berlin, Germany

2012 – 2016