

Owen Kahn
US Citizen

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Education Carnegie Mellon University, BS in computer science, math minor

Employment Software Engineer, Proofpoint, Pittsburgh PA
Implemented standards-based APIs supporting Proofpoint's security awareness training product
October 2023-Present

Site Reliability Engineer, Google, Pittsburgh PA
Designed and maintained monitoring systems to support machine learning scheduling infrastructure
June 2020-February 2022

Software Consultant, Pittsburgh PA
Worked with 2 others to build a high-performance distributed computing system for a division of EY
January 2019-February 2020

Software Engineer, Petuum, Pittsburgh PA
Worked with front-end team (3-7 engineers) to make the web interface to Petuum's datacenter operating system
August 2017-January 2019

Software Consultant, Pittsburgh PA
Built web and desktop data entry tools for local businesses
June 2016-July 2017

Research Intern, Prof. David Brumley, CMU CyLab, Pittsburgh, PA
Prof. Brumley's focus in computer security is automatic exploitation
Summer 2014

Skills and Knowledge Algorithm analysis, distributed system design and maintenance, general programming, software development best practices, version control, web technology

Misc. Mentor, Prison Mathematics Project