

Zachary Kelley

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Address: 140 St. Alphonsus St., Apt. 2, Boston, MA 02120

EDUCATION

Northeastern University, *Boston, MA*

September 2017 - April 2021

Khoury College of Computer Sciences

Bachelor of Science degree in Computer Science & Information Science

April 2021

GPA: 3.3/4.0

Related Courses: Software Development, Artificial Intelligence, Human Computer Interaction, Programming Languages, Networks & Distributed Systems, Information System Design & Development, Empirical Research Methods, Theory of Computation, Computer Systems, Algorithms & Data Structures, Database Design, Linear Algebra, Object-Oriented Design, Principles of Information Science, Fundamentals of Computer Science 1 & 2

Leadership: Vice President for Husky Gaming

Activities: Club Overwatch, NU Downhillers, Intramural Soccer

Danvers High School, *Danvers, MA*

September 2013 - June 2017

Honors: National Honor Society, World Language National Honor Society (Officer)

COMPUTER KNOWLEDGE

Languages: Python, Java, Racket, AWS CLI

Databases: MySQL, SQLite

Software: Git, GitHub, VSCode, IntelliJ IDEA, PyCharm, DrRacket, PuTTY, WinSCP, Excel

Operating Systems: Windows 8.1, 10, Ubuntu 18.04, CentOS 7

Projects: BGP Router implementation (Python), Top-Down Rogue-Like Game (Python)

Other: Repaired hardware, operating system, and driver issues on personal machines

WORK EXPERIENCE

Formlabs, *Somerville, MA*

September 2020 - December 2020

IT & Systems Intern

- ♦ Maintained inventory of all active workstations in use by employees and inventory of imaged laptop stock
- ♦ Frequently updated master images for both Windows and MacOS to introduce driver, BIOS, and security updates
- ♦ Provided day to day support via walk-ins, ServiceDesk tickets, and inquiries via Slack
- ♦ Communicated with Apple and Dell's Enterprise Support to organize laptop repairs
- ♦ Assisted in building-wide network upgrade, installed switch in server rack, networked 3D printer farm
- ♦ Provisioned hardware for all onboarding employees, coordinated with new employees and managers to ensure proper hardware was promptly delivered

Fulcrum Therapeutics, *Cambridge, MA*

July 2019 - December 2019

IT Analyst Co-op

- ♦ Researched, tested, implemented, and operated an internal ticketing service to aid IT team in responding to, recording, and organizing issues
- ♦ Conducted disaster recovery test of lab machines by restoring blank PCs to lab images using Veeam, physically replacing actual lab machines, and testing functionality
- ♦ Performed backup of 2+ terabytes of lab data to S3 Glacier using AWS CLI
- ♦ Maintained comprehensive inventory list of 40+ PCs in lab, documenting computer specifications and software
- ♦ Communicated with external vendors and support to resolve internal IT and coworker issues

INTERESTS

Competitive esports, Snowboarding, Soccer, Hockey

References to be furnished upon request