

Conner Gorman

Pittsburgh, PA

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Personal Profile

A computer science and mathematics graduate self-directed learner looking to transition into DevOps automation and orchestration. Leveraging a background in computer science and linux system administration to develop automation solutions for on-premises and cloud deployments. Effective problem solver and communicator who can analyze a problem and communicate clearly reasons and solutions to a team.

Education

Carnegie Mellon University

Pittsburgh, PA

MA in Philosophy

Aug 2020 - Aug 2022

- Specialized in ethics and political philosophy
- Additional areas of competence include formal epistemology, game theory, and decision theory

University of Maryland

College Park, MD

B.S.s in Mathematics and Computer Science

Jan 2017 - May 2020

- Areas of focus included machine learning, formal logic, and complexity theory
- Received a minor in Philosophy, focusing on formal logic and causality

Employment

Department of Philosophy, CMU

Pittsburgh, PA

Course Instructor, Introduction to Political Philosophy

Summer 2021, Summer 2022

- Worked with senior lecturers and professors to understand the goals and purpose of introductory courses
- Utilized my background in political philosophy to develop a complete syllabus
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Department of Philosophy, CMU

Pittsburgh, PA

Teaching Assistant

August 2020 - July 2022 (Fall/Spring Semesters)

- Involved various roles as Teaching Assistant, Grader
- Led discussion sections twice weekly

Department of Mathematics, University of Maryland

College Park, MD

Teaching Assistant

August 2019 - May 2020

- **Courses Taught:** Calculus 1 and 2
- Led discussion sections twice weekly

UMIACS, University of Maryland

College Park, MD

System Administrator

May 2018 - July 2019

- Provided computational support to researchers and professors in a 1K+ device environment
- Managed high-performance computer clusters as well as Windows, Linux, and macOS desktop

Projects

Homelab

Self-Hosted Testing and Learning Lab

2018-Present

- Applying professional experience to deploy a datacenter-like home lab environment
- Leveraging automation tools to manage the deployment and configuration of bare-metal and virtual hosts
- Software deployments include: Docker, Proxmox, Ansible, Terraform

Skills

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|-------------------------|---|
| Programming | Python (Pandas, PyTorch, NumPy, Scikit-learn. etc.), SQL. |
| Automation Tools | Ansible, Shell scripting, Terraform |
| Soft Skills | Time Management, Teamwork, Problem-solving, Documentation, Engaging Presentation. |

References available upon request.