Conner Gorman

Pittsburgh, PA

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Personal Profile

A self-directed learner looking for a career in DevOps automation and orchestration.

Education in computer science, mathematics, and philosophy with experience in system administration.

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 Marlyand *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

Deparmtent 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
- Leveraged technical expertise and troubleshooting skills to deliver support to end-users and back-end services
- Worked with a team to ensure rapid reolsution of issue and maintain high quality of service for researchers

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

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.