Conner Gorman

Pittsburgh, PA

✉ gorman.connerm@gmail.com | github.com/connergorman | linkedin.com/in/conner-gorman

Personal Profile

A commputer science and mathemetics gradute looking to apply my skills in 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 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
-
-

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-perforamnce 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

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.