

# BENNETT MOORE

McDonald, PA • 412-770-6327 • [bennett.william.moore@gmail.com](mailto:bennett.william.moore@gmail.com) • <https://bennettwilliammoore.com/>

---

## PROFESSIONAL EXPERIENCE

---

VoltServer, East Greenwich, RI May 2023 – Aug 2023

### Software Engineer Intern (Remote)

- Implemented new UI elements as well as backend functionality to client-side website
- Performed code reviews for newer interns
- Helped coworkers learn libraries I had previously implemented

VoltServer, East Greenwich, RI May 2022 – Dec 2022

### Software Engineer Intern (Hybrid)

- Gained fluency in JavaScript, React.js, Node.js, and Redux
- Researched new technologies to improve the website's data caching system
- Refactored over 80,000 lines of code, resulting in a noticeable increase in performance
- Built strong rapport with my coworkers extending past my internship
- Improved code maintainability by adding documentation and standardizing code style throughout codebase
- Assisted in the intern selection process

Pet Supplies Plus, Robinson Township, PA June 2019 – Aug 2019

### Team Member

- Stocked shelves
- Assisted customers finding items
- Interacted with customers as a cashier
- Gave suggestions to customers based on their needs

## EDUCATION

---

Rochester Institute of Technology, Rochester, NY Aug 2020 – Dec 2024

### Computer Science BS

- Awards: Dean's List (Fall 2020-2021, Spring 2020-2021, Spring 2022-2023, Fall 2023-2024, Spring 2023-2024)
- Major Courses: Machine Learning, Intro to Computer Vision, Concepts of Computer Systems
- GPA: 3.54
- Minor in Creative Writing

## SKILLS & INTERESTS

---

### Skills

- Languages: Javascript, C/C++, C#, Python, Java, HTML/CSS, PostgreSQL, GDScript, MIPS Assembly
- Systems: React.js, Node.js, PyTorch, Unity, Unreal Engine, AGILE Methodologies, Zephyr OS
- Tools: GitHub, Figma, Vim, Visual Studio, Docker
- Operating Systems: Linux (Yocto, Ubuntu), Windows, MacOS
- Soft Skills: Problem Solving, Communication, Teamwork, Self-Motivation

### Interests

- Video Games, Cello, Pixel Art, Music Composition, Creative Writing, Game Development

## PROJECTS

---

IMDN\_AS Super-Resolution Algorithm with Variable ACS Grid (Academic) Nov 2023 – Dec 2023

- Planned and performed experimental modification of a Super-Resolution AI model
- Constructed an algorithm to allow for model optimization testing
- Acted as lead programmer
- Worked with small team to write a formal paper detailing our experimental findings