Show me your moves - Captain Falcon

Education

California Polytechnic State University

San Luis Obispo, California

NATIONAL EXCHANGE PROGRAM

2018-2019

University of Wisconsin Stout

Menomonie, Wisconsin

B.S. IN APPLIED MATH AND COMPUTER SCIENCE

2016-2019

• 3.82 GPA

Experience

Lab Technician Rochester, MN

WESTERN DIGITAL June 2024 - Present

- · Impressed team with bash scripting skills by bringing dev ops script to a functional state in a short period of time
- Performed various lab duties to aid in testing of flash storage devices

Substitute Teacher Various Locations

PUBLIC AND PRIVATE

- Aug 2022 May 2024 · Introduced text based programming to middle school students.
- Used patience and empathy to support children with ASD.

Game Developer Various Locations

INDEPENDENT September 2022 - September 2023

- Developer of many Unity 3D packages and tools
- · Graphics, multiplayer, hosting, identity system, map editor, animations, models, mod support.

Software Developer King of Prussia, Pennsylvania

Jan 2022 - Apr 2022 STRATAGEM GROUP

· Automated development pipeline with makefiles, systemd unit files, lisp, and literate org-mode markdown documentation.

Software Engineer Asc. King of Prussia, Pennsylvania

Sept. 2020 - Dec. 2021 LOCKHEED MARTIN - SPACE

- · Automated development procedures such as kubernetes and gitlab pipelines with makefiles, bash, and python scripts.
- Worked with my team to accomplish various features within time limitations.

Web Developer Wayne, Pennsylvania

Nov. 2019 - Apr. 2020

- Worked with Amazon AWS resources to query medical patient data and run analytics.
- · Helped develop localized testing environment with mimicked network connections and user inputs.

Web Developer Twin Cities, Minnesota

SHOTGUN EXPRESS, INC Fall 2018

· Created delivery price calculator in javascript.

Skills

HVH PRECISION ANALYTICS

Programming C/C++, C#, Java, Python, HTML, Javascript, Bash, LaTeX, Lisp

Software Linux, Git, Emacs, Unity 3D, Docker, ORM