

Samuel T. Jahnke

(+507)399-6195 | samueljahnke6@gmail.com | asamwow@github.com

Show me your moves – Captain Falcon

Education

California Polytechnic State University

NATIONAL EXCHANGE PROGRAM

San Luis Obispo, California

2018-2019

University of Wisconsin Stout

B.S. IN APPLIED MATH AND COMPUTER SCIENCE

- 3.82 GPA

Menomonie, Wisconsin

2016-2019

Experience

Math Teacher

KELLOGG MIDDLE SCHOOL

- Created specialized lesson plans using both digital and physical resources to help teach math and social skills to students with special needs.

Rochester, MN

Aug 2024 - April 2025

Lab Technician

WESTERN DIGITAL

- 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

Rochester, MN

June 2024 - Aug 2024

Substitute Teacher

PUBLIC AND PRIVATE

- Introduced text based programming to middle school students.
- Used patience and empathy to support children with ASD.

Various Locations

Aug 2022 - May 2024

Software Developer

STRATAGEM GROUP

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

King of Prussia, Pennsylvania

Jan 2022 - Apr 2022

Math Tutor

MATHNASIUM

- Understand students perspective by being a patient listener to understand how to help them best.
- Encourage general understanding of concepts by asking many questions and creating unique problems or diagrams.

Various Locations

Dec. 2021 - Present

Software Engineer Asc.

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.

King of Prussia, Pennsylvania

Sept. 2020 - Dec. 2021

Web Developer

HVH PRECISION ANALYTICS

- 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.

Wayne, Pennsylvania

Nov. 2019 - Apr. 2020

Web Developer

SHOTGUN EXPRESS, INC

- Created delivery price calculator in javascript.

Twin Cities, Minnesota

Fall 2018

Skills

Programming C/C++, C#, Java, Python, HTML, Javascript, Bash, LaTeX, Lisp
Software Linux, Git, Emacs, Unity 3D, Docker, ORM