Tyler H. Lash

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Objective

Electrical and computer engineering student seeking summer and fall internships to develop hands-on computer engineering skills while fostering a strong foundation in the design and manufacturing processes.

Education

MassBay Community College | Wellesley, MA

Associate of Science in Electrical and Computer Engineering GPA 3.94

January 2023 - Present Expected Graduation, May 2024

On-Campus Leadership and Activities

Stem For All, Member

January 2023 - Present

STEM For All is an all-inclusive club where members from all academic backgrounds come together to work on their career paths and promote engagement in the STEM community.

iWARP, Member

January 2023 - Present

iWARP (interactive Wearables, Arduino, Raspberry Pi) is a club that focuses on practical applications of common microcontrollers. Current projects include an Al-driven magic mirror using an open source LLM.

Skills

Programming: Python, C++, C#, HTML, CSS

Platforms: Linux (Ubuntu, Arch), Android, Mac, Windows

Hardware: Raspberry Pi, ESP32, Arduino

Software: SolidWorks, Photoshop, Ableton

Languages: English (native), Spanish (beginner)

Experience

EverPresent | Newton, MA

August 2021 - June 2022

Audio Engineer

- Preserved audio from a wide variety of analog and digital sources for long-term storage purposes
- Restored damaged media and equipment

Assistant IT Technician

- Serviced, upgraded, and built new computers for company usage
- Tracked and tested total inventory of equipment including speakers, hard drives, and monitors

La Morra | Brookline, MA

August 2017 - July 2018

Assistant General Manager

- Oversaw front of house team at highly rated fine dining restaurant two or more nights a week
- Handled daily managerial duties including phone and email, daily staffing, and special events

Server

- Provided high end service to well-known celebrities and politicians with immaculate attention to seasonal dishes and an extensive wine list
- Trained new front of house employees