

AVAN PELTIER

Software Engineer

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📄 avanpeltier

EXPERIENCE

City of Castroville Regional Park Pool

Lifeguard — Jun 2020 – Aug 2020

Ensured safety and wellness of patrons by diligently observing situations and maintaining all pool facilities

EDUCATION

Rochester Institute of Technology

B.S. in Computer Science — 2020-2025

GPA: 3.72

PROJECTS

L.I.B.E.R.T.Y — C++

github.com/AvanPeltier/L.I.B.E.R.T.Y

L.I.B.E.R.T.Y is a work in progress project. Final product will be a L.E.D 3 x 3 foot display that can display animations of various CSH logos and other images. Goal will be to have a website submission upload for animation designs. Code is written to an Arduino that drives the lights that is connected to a Raspberry Pi.

Kenny Button — Arduino

github.com/AvanPeltier/Kenny-Button

A modified Easy button that plays quotes from fellow CSH member Kenny Kim. This was a fun successful project to introduce myself to arduino and its functionality.

OBJECTIVE

Seeking an Internship/Coop position for the summer of 2021

SKILLS

Proficient

Python git Java Linux C++

Familiar

LaTeX Javascript SQL HTML
CSS Flutter

ACTIVITIES

Computer Science House (CSH)

Member — August 2020 - Present

Active Member of Computer Science House

Teen ACTS Retreat

Team Member — April 2016 - August 2019

Religious retreat to help bring fellow teens/young adults closer to God