

PETER S. VAICIULIS

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EDUCATION

Rensselaer Polytechnic Institute

Studied Computer Science

Troy, NY

FA-19 - FA-19

Borough of Manhattan Community College

Studied Computer Science *GPA: 4.0*

New York, NY

FA-22 - SP-23

SUNY University at Buffalo

Studying Computer Science & Applied Math

Buffalo, NY

FA-23 -

WORK EXPERIENCE

Lake Placid Lodge

Guest Services

Lake Placid, NY

Oct 2020 - Oct 2021

- Ensured well-being of guests' during stays.
- Designed automations for job tasks with Python (Openpyxl, Python-pptx).

The Point Resort

Property Host

Saranac Lake, NY

Oct 2021 - Jun 2022

- Hired to flesh-out create a specialty role at one of the most exclusive resorts in the US.
- Hosted dinners and cocktail parties with rockstars, financiers, and leaders in politics nad business.
- Experience in world-class cooking, fine dining, wine, and spirits.

boatADK

Owner

Lake Placid, NY

Jan 2020 - Present (Seasonal)

- Self-funded the creation of my own boat rental business.
- Automated majority of the work with software.
- Completed book-keeping, google advertising, designing physical marketing materials, and all site functionality myself.
- In second year net profits exceeded \$15,000 per month.

SKILLS

Technical Languages: Python, Javascript/HTML/CSS, C++, Go
Frameworks: React, SvelteKit, NodeJS, Databases, REST API's
Dev Tools: Git/Hub, zsh, Neovim, Docker
Music: Trumpet, Saxophone, Piano (self-taught, classical)

PROJECTS

get_reddit Python, pRAW, ffmpeg, YT Developer API

github.com/p5quared/getReddit

A bot that scrapes top Reddit posts before generating and uploading videos from only text to Youtube and TikTok.

The Sheriff Python, SQL, MongoDB

github.com/p5quared/discord-bot

A bot to manage the BMCC Computer Science Club discord channel. Responds with personality (as a western sheriff) via ChatGPT integration.

Chronic Stocks Sveltekit, Typescript

chronicstocks.net

A technical analysis website which utilizes a clever math trick to find and return 'similar' periods of stock pricing.

tmail (in-progress) Go, gocui

A terminal based e-mail client written in Go with gocui and inspired by lazygit.

AWARDS

Salutatorian

Westport High School

#2 GPA in my high-school, also awarded as most gifted student in science and mathematics.

Jun 2019

CCIC Finalist

AACC, NSF

Undergraduate research selected as 1 of 12 in the nation to compete in 'shark-tank-like' competition over 1 week in DC.

Apr 2023