

JOSHUA NEIZER

• SOFTWARE ENGINEER •

CAREER OBJECTIVE

Develop Software Engineering and Leadership Skills - through practical experience and engagement in a technology based firm.

EDUCATION

2018 - 2022 • Queen's University, Kingston
Bachelor of Computing (Honours),
Specialization in Software Design

Major GPA: 3.8

EXPERIENCE

2020 Ernst & Young

tenthree|labs Intern

- Built data-driven tools for financial statement analysis by transforming and validating raw client data, as well as developed data analytics and automation software.

Queen's University

ITS Student Employee

- Provides technical computer hardware and software support for individuals on the Queen's University campus

2019 QMIND

General Member

- In a team of Queen's students, currently developing machine learning software that creates lyrics based on the audio of a given song

QWEB

Team Lead

- Leads a team of students in a non-profit website development service for local businesses

Queen's Project on International Development

Web Developer

- Member of the marketing and website development association that aims to foster growth in consciousness within the Queen's community as a catalyst for local and global change

Camp Wenonah, Muskoka

Camp Councillor & Program Specialist

- Worked as a camp counsellor where I participated in leading, planning, and implementing interactive group activities for 7 - 16-year-olds in groups of 20 with an emphasis on safety.

LEADERSHIP

2020 Queen's Music Club President

◦ Leads the Queen's Music Club that facilitates and fosters the music scene at Queen's University through hosting weekly music sessions, room rentals services and social events.

PROJECTS

REST API Web Service

Created and hosts a python based REST API ran using Docker on a Raspberry Pi and Apache2. The front-end of the API is a web-based image repository relying on HTML, CSS, PHP and JS.

QHacks/UOttHack Machine Learning App

Developed a website during hackathons that through an image, is able to take analyze the breed of a dog by using HTML, CSS, JavaScript, JQuery, PHP and Linux hosted on a Raspberry Pi.

SKILLS

HTML/CSS	<div></div>	Python	<div></div>
JavaScript	<div></div>	Java	<div></div>
Bash	<div></div>	C	<div></div>

Technical Skills: HTML/CSS (6yrs) Python (5yrs), Java (2yrs), Bash (2yrs), C (1yr), JavaScript (1yr), Unix/Linux, Assembly, Git, Alteryx, PowerApps, MySQL

REFERENCES

Available Upon Request