Eugene Lee

in Linkedin   ✉ mail.eugenelee@gmail.com   ⊙ GitHub   ↖ leeeugene.com

SKILLS AND QUALIFICATIONS

Languages and Tools
- Python, Java, C++, Javascript, React, HTML/CSS, Git

Qualifications
- 2-years of experience in Python programming through various projects and solving CCC questions
- 6-months of Java programming experience; Learned C++ in ECE 150
- 4-months of React.js programming experience
- Strong problem solving; Took initiative in providing methods of lowering my high school's expenses by generating multiple possible solutions and and evaluating the feasibility of each to report to the principal
- Always motivated to learn and grow through learning new concepts and adapting to competitive environments

PROJECTS

NorthMasters, Python, React.js, HTML/CSS, Node.js 🔗   Apr 2021 – Aug 2021
- Developed a website with multiple educational modules with embedded videos, notes and an IDE (Replit) to serve as a Python learning platform for beginners
- Hosted website using Google Firebase resulting in a revamp in curriculum for my high school's programming club

Mo Money, C++ 🔗   Nov 2022 – Dec 2022
- Applied object oriented programming on a money tracking program through the use of a history and transaction class featuring selection sort on a linked list

COVID-19 Tracker, Python 🔗   Mar 2020 – Apr 2020
- Implemented a hub for COVID-19 information including a live case tracker, a symptoms quiz and a list of links for the latest information
- Utilized web-scraping via the use various libraries such as Beautiful Soup, Requests and webbrowser to collect data live

PROFESSIONAL EXPERIENCE

Chungchun Rice Hotdog, Cashier   Apr 2022 – Aug 2022
                                                                               Toronto, Canada
- Communicated and collaborated effectively with cooks to ensure good quality hotdogs were served on a timely manner
- Developed fast and effective solutions to resolve any problems customers had regarding the product or services

AWARDS

David Freedman Information Technology Award, Ursula Franklin Academy   Jun 2022
- Awarded to a graduating member of the school's IT/Tech Support Team for demonstrating exceptional commitment to his work in supporting the community's involvement in IT

EDUCATION

University of Waterloo, Computer Engineering   Waterloo, ON
Candidate of B.A.Sc. in Computer Engineering

Related Courses:
[ECE 150] Fundamentals of Programming, [ECE 198] Project Studio, [ECE 124] Digital Circuits