

VINCENT NGUYEN

TECHNICAL SKILLS

Languages: Python, JavaScript, C#, Java

Frameworks: Odoo, Flask, Express, Swing, Bootstrap, Angular

Technologies: Git, React, Node.js, MySQL, jQuery, Docker, Gulp

Testing: Selenium, Xamarin.UITests, NUnit, SpecFlow, Gherkin

WORK EXPERIENCE

Tauria

Junior Developer Co-op

Waterloo, Ontario

May 2019 - April 2020

- Contributed to front end development and maintenance of progressive web application in JavaScript.
- Developed multiplatform automated testing suites in C# using Selenium WebDriver and NUnit to save manual testing effort by 20%.
- Conducted manual testing to log and categorize over 600 bugs.

PROJECTS

keycapz — github.com/nvplus/keycapz.com

- Main developer for a website in Python to track group buys in the mechanical keyboard community.
- Designing a REST API to interact with the SQLite3 database using Flask, and implementing the front end with Angular.

PHIBot — github.com/nvplus/PHIBot

- Created a web scraper in JavaScript using Cheerio and Axios to query from Laurier's course schedule.
- Provides course information to students in a school chat server with over 1000 members.

EDUCATION

Wilfrid Laurier University

Bachelor of Science - Computer Science, 3A (Co-Op)

Waterloo, Ontario

September 2018 - Present

EXTRACURRICULARS

WLU PHI Society of Physics, Computer Science, and Mathematics

Vice President - Events

Waterloo, Ontario

July 2019 - Present

- Responsible for the R&D, planning and execution of career-oriented events for computer science students at Laurier including web technology lectures, coding contests, and academic support.
- Lead the events team and collaborated with the Laurier Career Center to incentivize students to attend guest talks through emails, social media outreach, and placement on the co-op calendar.
- Presented a live slideshow and tutorial to approximately 20 attendees to teach Git and basic web development.