

vngvy48@gmail.com
(437)-215-5483

VIVY VUONG

Toronto, Ontario
<https://github.com/Vivy24>
www.linkedin.com/in/vivyyuong

OBJECTIVE

A Computer Programming Student seeks a Web Developer position where my web development skill will meet company and clients' needs and exceed their expectation.

SUMMARY OF QUALIFICATIONS

- Hard-working, detail-oriented, and responsible IT programmer who has been self-learning web development and developing web-based applications for 2 years
- Excellent communication skills and the ability to work amongst diverse cultures and credentials
- Great ability on self-learning skill and able to keep up recent technology and language on my own

TECHNICAL SKILLS

JavaScript (Proficient), C, C++, Java (Beginner), Python (Beginner)

Web Development: HTML, CSS, CSS module, Bootstrap, TailwindCSS, ReactJS, Redux, NodeJS, ExpressJS, Flask, Firebase, RESTful API, NextJS

Database: MongoDB, PostgreSQL, OracleSQL, MySQL

Software Tools: Visual Studio, Visual Studio Code, MongoDB Atlas, PostgreSQL Admin, Oracle SQL Developer, Postman

Operating Systems: Windows, Linux/Unix

Automation Test: Jest (Beginner), React-Testing-Library

Web Hosting: Heroku, Github Pages, Vercel, Firebase

PERSONAL PROJECTS COMPLETED

Peer Tutor, built by PostgreSQL, ExpressJS, ReactJS, Redux, NodeJS and Bootstrap May 2022

- A fully functioning front-end and back-end website that allows a student to book a daily or a monthly meeting and leave a review with a peer tutor
- Implements an authorized system that has 3 roles (admin, tutor, and student) and only allows authorized users to access specific pages by using JWT token
- Implements a RESTful API application to connect client and server in exchanging users, tutors, reviews and meetings information.
- Generates a forgotten password email (included token to verify user) and send to user by using nodemailer
- Prevent SQL attacking by validating form-input in both client and server side

Fire Message, built by ReactJS, Redux, Firebase and TailwindCSS Mar 2022

- A message app that allows users to send or create a new message to other users by using Firebase Realtime database.
- Implements a login system by using Firebase Auth
- Creates a database structure to distinguish each meeting, users, message, but also connect 2 users to the same meeting, connect message to its owner and its belonged meetings

Jane Store, built by ExpressJS, MongoDB, EJS and Bootstrap Mar 2022

- Implements a system to record a cart and track orders for each customer via token by using ExpressJS session
- Implements an admin system to update status for each order. Using password to authorize admin
- Configures a PayPal system for payment

Blackjack React, built by ReactJS, React Context and CSS Module Jan 2022

- A mini blackjack game that allows user to compete with the computer
- Implements interaction of user (deal, hit and stand), a logic system to calculate points (cover 3 different cases of an ace card) and all possibilities of win, lose or tie case by using solely React Context

- Web Storage, built by Flask, EJS, MySQL and Bootstrap Dec 2021
- A CRUD (create, read, update, and delete) application that allows user can create and keep track of users developing web ideas
 - Implements an authorized system that users can only access to their own projects by using session.

EDUCATION

Seneca College (Computer Programming & Analysis) GPA: 4.0/4.0. Sep 2021 - June 2024 (expected)
Coursework: OOP programming (C and C++), Oracle SQL, Cloud Computing, Linux/Unix commands and Web Development

CERTIFICATIONS & AWARDS

Microsoft Certified: Azure Fundamentals June 2021
Seneca Hackathon sustainability 2022 - TDSB category winner February 2022

VOLUNTEER EXPERIENCE

- Seneca VAS Web Team Sep 2021 - Now
- Collaborates with team leader to create a review web-based application that allows Vietnamese students to read, create a review to subjects, or professors in Seneca
 - Collaborates with 2 other team members to maintain and update the VAS website group

WORK EXPERIENCE

- Data Entry Clerk Vican Multi-Services Sep 2021 - Now
- Competed all assigned data entry requests and tasks within required timeframes
 - Input over 1000 data forms in one day
 - Connected the head office to other store location and providing responses to questions and complaints from customers

LANGUAGES ABILITIES

- Fluent in both English and Vietnamese