# William Vuong

647-708-5527 | willvuong@hotmail.com | www.williamvuong.ca | www.linkedin.com/in/willlvuong

### **SKILLS**

Web Development: HTML, CSS, JavaScript, ReactJS, WordPress

**Database Technologies:** MySQL, IBM i, IBM RDi

**Tools:** Visual Studio Code, Github, Microsoft Office Suite, Visual Studio,

StarUML, Eclipse, FTP Applications

#### **PROJECTS**

#### Personal Portfolio Page (React) https://williamvuong.ca/

- Created components such as: Header, Navigation, and Footer, to establish the page layout and utilized 'BrowserRouter' from 'react-router-dom' to route the Home, About, and Projects page
- Utilized CSS conditions to create an intuitive page design that is also mobile friendly
- Incorporated custom '@keyframes' to create subtle but also meaningful animations that enhanced the aesthetic of the website and it's flow when loading a new page and/or hovering on specific elements
- Utilized 'useState' to determine what menu icon should be displayed, and to set the current active tab

## Movie Database App (React) <a href="https://stormy-shore-45972.herokuapp.com/">https://stormy-shore-45972.herokuapp.com/</a>

- React 'useEffect' is used to fetch data from the API (<a href="https://api.themoviedb.org">https://api.themoviedb.org</a>) every time the page is loaded or search query occurs the query is passed into a function where the 'movieSearch' state is changed to the query in the search bar, then the API is reloaded with the 'movieSearch' query and rendered onto the page
- A hover effect is used when hovering over any movie selection to display its overview

# To-Do List App (React) <a href="https://fast-bayou-13462.herokuapp.com/">https://fast-bayou-13462.herokuapp.com/</a>

- Created functions that were passed into components as props that served the purpose of editing the tasks list
- React 'useStates' were used to display/close the add task button and to add new task components into the task 'useState' array

### Business Page (WordPress) www.studio6ix.ca

- Utilized WordPress tools to create an intuitive website design that is easy for the user to navigate to view the services offered, staff members, and contact information of the business
- Utilized custom WordPress plugins such as Google Maps and slide show to help enhance the user's experience

#### **EDUCATION**

### Computer Programming, Ontario College Diploma Program

Seneca College | North York, ON | May 2017 - May 2019

- Demonstrated the ability to implement different coding languages to complete various complex assignments in an Agile or Waterfall environment
- Demonstrated the understanding of the SDLC to properly analyse, gather requirements, design, and implement code to successfully satisfy a program's requirements
- Notable Courses: Web Programming, Database Design and SQL, Requirement Gathering Using Object Oriented Models, Analysis and Design, Object Oriented Programming

## **WORK EXPERIENCE**

#### Manager

Studio6ix | Vaughan, ON | April 2018 - Present

- Establish trust and quality services which lead to creating strong client relationships
- Organize and maintain schedule for myself and other staff members to accommodate clients in an orderly manner that ensured punctuality without compromising quality