

# Edward Vuong

(647)-787-5612

edwxrdv@gmail.com | <https://edwardv.netlify.app> | <https://ca.linkedin.com/in/edvuong>

## WORK EXPERIENCE

---

### Database and Software Applications Developer (Co-op)

September 2019 – May 2020

Toronto Transit Commission (TTC)

Toronto, ON

- Recreated and improved efficiency and reporting process of existing databases by 100%
- Collaborated with management to develop, implement, and troubleshoot new business applications
- Documented coding and wrote in-depth manuals for future developers and database end users
- Developed, debugged and tested Microsoft Access and Microsoft Excel VB code
- Created reports using Microsoft Access and Crystal Reports

## EDUCATION

---

### Computer Programming & Analysis Diploma Program with High Honours

May 2018 – August 2020

Seneca@York Campus, Seneca College

Toronto, ON

- Notable Courses: C, C++, Java, SQL, Web Development
- CGPA: 4.0/4.0

### Bachelor of Commerce (B.Comm.), Business Marketing Management Major

Sept 2013 – May 2017

Ted Rogers School of Management, Ryerson University

Toronto, ON

- Dean's List: 2014, 2016, 2017
- Notable Courses: Operations Management, Strategic Management, Marketing Metrics
- CGPA: 3.75/4.33

## TECHNOLOGY SUMMARY

---

Programming Languages:	C, C++, Java, Python, VBA
Database Technology:	Oracle, MySQL, MongoDB
Web Development:	React, JavaScript, CSS, HTML
Backend Technologies:	NodeJS, ExpressJS
Mobile Development:	React Native
Tools:	Visual Studio Code, Microsoft Office, Git, Postman

## TECHNICAL PROJECTS

---

Contacts Keeper    <https://vast-coast-89308.herokuapp.com/>

October 2020

- Full stack MERN (MongoDB, ExpressJS, React, NodeJS) project
- Authenticates users to allow them to create, read, update or delete their contacts from database
- Complete back end API that interacts with React front end

Hangman Game    <https://hangman432.netlify.app/>

November 2020

- Developed with React JS to search GitHub API for users
- Context API is used to create cleaner more efficient code compared to passing props
- Used hooks (useState and useEffect) to implement function-based components
- Implemented Git for version control and deployed to Netlify for viewing