

Ryan Hoang

(343) 987 2481

hoan0094@algonquinlive.com

[LinkedIn](#) | [Portfolio](#) | [GitHub](#)

Education

Computer Engineering Technology – Computing Science

Sept 2019 - Present

Algonquin College, Ottawa ON

- Dean's Honours List
- GPA 3.92 / 4.0
- Selected Coursework: Object – Oriented Programming (Java), Database (SQL), Network Programming, C Programming, C++ Programming, Data Structure, Web Programming, Numerical Computing, Java Application Programming

Related Experience

Web Developer (Co-op)

Sept 2020 – Dec 2020

DMS Future Proof Program - Invest Ottawa, Ottawa, Canada

The Future Proof Program supports local businesses transforming or developing a digital transformation plan during the pandemic. All their websites were created with CMS.

- Meet with clients to identify the disadvantages and the needs of their websites
- Ensure websites had needed features by adding and testing applications, functions
- Ensure the front-end is friendly to users by work with UI/UX designer to execute on the design plan
- Optimize their websites by compressing images, improving SEO, removing unused code and apps, increasing site's speed
- Ensure clients can maintain websites by giving tutorials and recommendations

Front-end Web Developer (Internship)

June 2018 – Sep 2018

FPTS Joint Stock Company, Hanoi, Vietnam

- Developed the mock-up stock price board for the company using **HTML5, CSS3, JavaScript**
- Improved coding skills by having many side projects
- Achieved Free Code Camp **JavaScript** certificate

Personal Projects

Stock Price Board (HTML5, CSS3, Bootstrap JavaScript, JQuery)

- **GitHub:** <https://github.com/minhduc09/price-board>
- **Description:** A mock up price board from random self-generated data. The price board has algorithms to process real data.

Snake game (HTML5, CSS3, Bootstrap, JavaScript)

- **GitHub:** <https://github.com/minhduc09/snake>
- **Descriptions:** A classic snake game developed with canvas HTML and JavaScript.

Database for Customers and Employees (PostgreSQL)

- **GitHub:** <https://github.com/minhduc09/Customers-Database>
- **Description:** An academic project at Algonquin College. A database of made-up customers data, got analyzed using SQL Insert, Select, Join.

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Program – Related Skills

Programming Languages: Java, SQL, JavaScript, HTML/CSS, C, C++

Frameworks & Platforms: Bootstrap 4, JQuery

Web-Development Tools: HTML, CSS, JavaScript, Bootstrap, JQuery, Creation of tables, web pages

Content Management Systems: WordPress, Shopify, Wix, Squarespace, Square

Database Management Systems: PostgreSQL

Software Tools: Eclipse, Sublime, VMWare Workstation, Microsoft Office

Additional Qualifications:

- Able to use effective time management strategies to complete tasks under time constraints
- Ability to clearly communicate with team members and supervisors in a professional environment
- Microsoft Office Suite (Word, Excel, PowerPoint, etc)

Other Work Experience

SAT Instructor - The Princeton Review - Ottawa, ON

Jan 2020 – Present

- Teach high school students SAT course and prepare enough knowledge for them about college admission
- Help individual students to improve their weakness if needed by tutoring
- Write reports of students' progress for the company and parents

Teaching Assistant - Langmaster English Center - Hanoi, Vietnam

Oct 2017 – April 2019

- Monitored the class and taught the students when the teacher was absent
- Helped improve upon students' weaknesses by reviewing their homework and providing tests to practice
- Improved students' English skills by organizing offline activities

Certifications

- JavaScript Algorithms and Data Structures (Freecodecamp July 2, 2018)

References

Contact Name: Vladimir Kozak

Contact Name: Daniel Cormier

Position Title: Digital Marketing Lead

Position Title: Professor

Company Name: Invest Ottawa

Company Name: Algonquin College

Email: vkozak@investottawa.ca

Email: cormied@algonquincollege.com