# **Gabriel Castellon**

425 Rathburn Rd E, Mississauga, ON L4Z 1H6 6472297434

gcastel5@my.centennialcollege.ca

https://www.linkedin.com/in/gabriel-castellon-943035238

#### SOFTWARE DEVELOPER

WEB DEVELOPMENT | PROGRAMMING PROFICIENCY | DATABASE

MANAGEMENT

### **SUMMARY OF QUALIFICATIONS**

- Currently a student of AI Software Engineering Technology at Centennial College
- Experience in designing and developing various kinds of software applications
- Foundational knowledge of concepts and applications of AI
- Familiar with C#, Java, Python, Oracle, MongoDB, NodeJS, ReactJS, Unix/Linux, HTML/CSS/JS
- Code machine learning and search algorithms to solve problems and create predictive models.
   (Linear regression, logistic regression, Naive Bayes, simple neural networks, Mean shift and CAM shift clustering, DFS, BFS, UCS, Greedy search & A\*)
- Knowledge of object-oriented software, software system design, and developing full-stack app using a library that effectively communicates with the back-end of the web application
- Strong communication skills and multilingual in English and Spanish

#### KEY SKILLS

WEB SERVICES PROGRAMMING TESTING AND DEBUGGING VERSION CONTROL PROGRAMMING LANGUAGES COMMUNICATION SOFTWARE ENGINEERING

#### **EDUCATION**

## **Software Engineering Technology - Artificial Intelligence Diploma**

Centennial College, Toronto, ON

Sept. 2022 - Present Expected graduation April 2025

- Currently maintaining a GPA of 3.8/4.0
- Ontario College Advanced Diploma

#### Relevant Courses:

Java Programming Web Application Development Introduction to AI
Software Systems Design Unix/Linux Operating Systems Introduction to
Database Concepts

#### **OTHER WORK EXPERIENCE**

#### **Sales Representative**

January 2022 - March. 2022

American Income Life - Ontario, Mississauga, Canada

• Call to over 100 leads and referrals per day on their no-cost benefits and union permanent benefit plan on zoom.