CARLO VICTORINO

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SUMMARY

Action-driven Computer Programming graduate with a solid foundation in web development, eager to contribute my skills and passion for problem-solving as a web developer. With a successful transition from the construction industry, I bring demonstrated adaptability, teamwork, and effective communication skills that complement my technical expertise.

SKILLS

JavaScriptHTML5/CSS3Node.js/Express.jsHandlebars.jsBootstrap5/SCSSMongoDB (NoSQL)C++Visual Studio/CodeGitLearnabilityResilienceAccountability

EDUCATION

COMPUTER PROGRAMMING | Seneca College, Toronto, ON

January 2021 – December 2022

Relevant Courses | Object-Oriented Programming (C++) | Web Development | Database System and Services (Oracle, SQL)

BUILDING RENOVATION TECHNOLOGY | George Brown College, Toronto, ON

2016 - 2018

PROJECTS

DishCord App (GitHub/Demo) – Full-stack solution for creating and sharing user-generated posts.

- Tech Stack: JavaScript | Node.js | Express.js | Mongoose(MongoDB) | Sequelize(PostgreSQL) | Bootstrap5 | Handlebars.js
- Users can perform CRUD operations on their posts, also providing convenience of paginated posts for improved navigation.
- Implemented user registration and login features, including password hashing and session management for authentication.
- Employed Handlebars for dynamic rendering of content alongside asynchronous programming techniques, utilizing promises for database queries, user authentication, and other tasks for responsive behavior.

Assembly Line Sim (GitHub) – C++ program that simulates an assembly line system for processing customer orders dynamically.

- Standard Template Library (STL): deque | vector | algorithm | unordered_set | fstream | stdexcept | iomanip
- Utilization of copy/move semantics, class inheritance, lambda, and other fundamental object-oriented programming principles.
- Management of resource lifetimes through dynamic memory allocation and deallocation.
- File parsing mechanism to extract and process data from text files, dynamically generating class instances as needed.

EMPLOYEMENT

Mover | Your Friend with a Cube Van, Toronto, ON

2020

• Delivered exceptional customer service by effectively addressing customer needs and ensuring a positive moving experience.

Construction Tradesman | Penguin Basement, Toronto, ON

2018 - 2019

Demonstrated strong attention to detail and problem-solving skills in high pressure construction environments.

Workshop Assistant | George Brown College, Toronto, ON

2017 - 2018

• Developed effective task coordination, time management abilities, and demonstrated the ability to follow instructions.

Security Guard | GardaWorld, GTA, ON

2015 - 2016

• Enhanced situational awareness and quick decision making under highly populated environment.

Crew trainer | McDonald's, Toronto, ON

2013 - 2015

Provided exceptional customer service, led training sessions, and encouraged teamwork, demonstrating leadership.