

JUNIOR SOFTWARE DEVELOPER

TESTING & QA | TECHNICAL SUPPORT | AGILE EXPERIENCE

SUMMARY OF QUALIFICATIONS

- A results-oriented student of Software Engineering Technology (co-op) Advanced Diploma
- Skilled with Java, C#, Angular, SQL, HTML/CSS, MongoDB, React, Express.js, Node.js, Python, Linux/Unix and JavaScript
- Proficient with tools including Git, GitHub, Visual Studio, VS Code, Jira, Photoshop and MS Office
- Knowledgeable of object-oriented programming, systems design, Agile practices, foundations of SDLC, DOM and UML
- Exceptional interpersonal skills, critical thinking, spirit of teamwork and the ability to build team cohesion
- Excellent problem solver with attention to detail, requirements-gathering skills and project management abilities
- Bilingual in English and Chinese

RELEVANT EXPERIENCE

Bell Geekfest Hackathon 2023 - Ontario

- Participated in a 48-hour hackathon focused on protecting sensitive data from cyber-attacks and ensuring data privacy
- Developed a web application using React and Node.js to encrypt sensitive data to ensure data safety
- Collaborated and worked effectively with team members

EDUCATION

Software Engineering Technology (Co-op) Advanced Diploma

Centennial College, Toronto, ON

Sept. 2022 - Present

GPA of 4.2/4.5 (A)

Relevant Courses:

Web Interface Design

Web Application Development

Java Programming

Advanced Database Concepts

Unix/Linux OS

Software System Design

Bachelor of Science - Industry Design

Wuyi University, Guangdong, China

Sept. 2017 - June 2021

SELECTED PROJECT WORK

Web Development Projects - HTML, CSS, JavaScript

- Designed a student website that includes personal information using HTML and CSS
- Implemented a simple image gallery based on JavaScript and using Ajax and jQuery
- Created a Bug Smasher browser-based (HTML5 canvas) game based with HTML5/CSS and JavaScript

Software Requirements Engineering Project - Medication Management Application

- Designed a medication management application with features of collecting information, alerting and recording information within a collaborative team, applying Agile practices
- Created a software requirements specification (SRS) document, to align with stakeholder requirement

C# Projects – Calculator Application, Banking Application

- Developed a calculator application using C# language that allows users to do calculations easily, with attentiveness to designing an accessible and attractive GUI
- Implemented a banking application using C# language to display users' bank account information including balance, transaction and account exception

OTHER WORK EXPERIENCE

Grocery Clerk (P/T)

Asia Food Mart, Scarborough, ON

June 2023 - Aug. 2023

- Assist customers with locating and selecting merchandise; provide quality service in a high-volume setting
- Organized products on the shelves, checked for quality and reported inventory

Marketing Specialist

Lexus Automobile Sales, Guangdong, China

Dec. 2020 - June 2021

- Planned and executed multiple monthly events to increase customer sales and relationships
- Took professional photographs of each car for advertising purposes
- Increased sales by 15% through leading specific marketing and promotional initiatives

Research Assistant

Wuyi University, Guangdong, China

Sept. 2021 - June 2022

- Organized and managed research support documents and files for research project
- Provided technical support, resolving software issues for the research team
- Support student researchers in projects and led student research excursions