Nicole Zino

Co-op Student | University of the Fraser Valley
nicole.zino@student.ufv.ca | (604) 825–4035

UFV Co-op Education Office
cece@ufv.ca | 604-854-4507
33844 King Road, Abbotsford, BC

SUMMARY OF SKILLS

Analytical Problem Solver
Demonstrated ability to break down complex problems and develop efficient solutions. Enjoys tackling challenges with a methodical and detail-oriented approach.

Strong Time Management & Prioritization
Manages coursework and deadlines effectively by setting clear priorities and using calendars and to-do lists to stay organized.

Persistent and Resilient
Approaches difficult problems with patience and determination. Willing to have multiple solutions, research, and debugging until finding the most effective one.

Detail-Oriented
Pay attention to the small things that make big differences, whether it's debugging code or preparing documents.

TECHNICAL SKILLS

Languages: Java, Python, C++
Frameworks: FastAPI
Productivity Tools: GitHub, GitLab, Visual Studio Code
Computing and Operating Systems: Windows and Linux (Ubuntu)

WORK EXPERIENCE

Kumon Math & Reading Centre, Walnut Grove – Math Marker
September 2021 - August 2022
Marked students' work and assisted with their tasks.
Assisted students in improving their math skills through practice and feedback
Answered the students' questions about the material.

EDUCATION

University of the Fraser Valley – Abbotsford, BC
September 2019 - PRESENT
Currently enrolled in Bachelor of Computing Science Program
Initially qualifying studies followed by Computing Science major since Summer 2022
Coursework: Object-oriented Programming, Databases and Database Management Systems, Intro to Machine Architecture, Data Structures & Algorithms, Software Engineering, Design & Analysis: Algorithms, Malicious Softwares & Attack Prevention, Advanced Website Programming

Nicole Zino

Co-op Student | University of the Fraser Valley
nicole.zino@student.ufv.ca | (604) 825–4035

UFV Co-op Education Office
cece@ufv.ca | 604-854-4507
33844 King Road, Abbotsford, BC

R.E. Mountain Secondary School – Langley, BC
September 2015 - June 2019
Dogwood Diploma

Academic Projects

Tasks Manager | Full-Stack Web Development | FastAPI, Docker, PostgreSQL
Advanced Website Programming - University of the Fraser Valley | January 2025 - April 2025

Project Overview: Developed a task management web application with user authentication, role-based access, and Google Calendar integration
Technology Implemented: Used FastAPI and PostgreSQL for back-end, Docker for containerization, and JWT for secure user login
Features: Created, updated, and filtered tasks by priority and status; synced with Google Calendar

Grocery List API | Backend Development | FastAPI, Docker, JSON
Advanced Website Programming - University of the Fraser Valley | January 2025 - April 2025

Project Overview: Built a grocery list API supporting full CRUD operations, data validation, file upload, and search/filter features
Technology Implemented: FastAPI, Pydantic, Docker, curl, and JSON; implemented path/query/header/cookie/form parameters and custom response models
Features: Added item creation, updates with validations, search by category/price/name, deletion with confirmation, and save-to-file functionality

CERTIFICATES

Electronic Arts – Virtual Experience Program on Forage
May 2023
Wrote a feature proposal on adding vacations to the Sims game.
Created a diagram on the objects of the vacation feature.
Made a header file to showcase the objects in C++ code.
Modified an existing code that they gave.

REFERENCES
Marjorie Fix, Kumon Math & Reading Centre Walnut Grove – Owner(Retired)
1-866-504-4724 | walnutgrove_bc@ikumon.com