





Fatemeh Samadi

 672-866-0464

 Fatemeh.Samadi@student.kpu.ca

 4458 Beresford Street
Burnaby, BC V5H 0J1

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SUMMARY

IT student pursuing a Diploma in Computer Information Systems with a GPA of 3.6, experienced in troubleshooting hardware and software, configuring operating systems, and managing IT tools like Oracle VM and Packet Tracer. Recognized on the Dean’s Honor List for academic excellence and skill in delivering technical solutions through collaboration and adaptability. Strong problem-solving abilities, customer-centric approach, excellent communication, teamwork, flexibility, and ability to manage multiple priorities. Prepared to contribute to IT support and infrastructure development in a dynamic environment.

SKILLS

Technical	Soft	Tools
♦ HTML5	♦ Flexible and adaptable	♦ PuTTY
♦ CSS	♦ Friendly, positive attitude	♦ Visual Studio
♦ JavaScript	♦ Calm under pressure	♦ Oracle VM
♦ C	♦ Attention to details	♦ Packet tracer
♦ C++	♦ Organizational skills	♦ Microsoft Office
♦ Responsive design	♦ Teamwork	♦ Draw.io
♦ Error handling, debugging		♦ GitHub
♦ UI/UX Design Principles		♦ Figma

EDUCATION

Kwantlen Polytechnic University (KPU) | Richmond, BC
Diploma in Computer Information Systems, Expected graduation: 2026
Second year, Co-op option with a cumulative GPA of 3.59
Dean’s Honor Roll: Fall 2024

September 2023-Present

Courses:
System Analysis and Design

- Applied object-oriented concepts and techniques to analyze and design an information system.
- Designed and developed a user interface.

Networking Technologies

- Designed and implemented IP addressing schemes for network configurations.
- Configured and verified Ethernet networks using routers and switches.

Operating System Principles and Apps

- Explained operating system concepts (files, directories, processes, networking) and their implementation.
- Used Bash command-line interface and developed Unix shell & Perl scripts for automation.

Introduction to Professional Communication

- Applied communication models to draft clear, concise business documents, proposals, and reports.
- Strengthened research, revision, and teamwork through professional communication strategies.

Web Application Development

- Explained Internet & Web principles, designing applications based on given requirements.
- Developed client-side web apps using HTML, CSS, and JavaScript for responsive functionality.

Introduction to Computer Hardware and Software

- Understood computer components and their functions.
- Installed, configured, and troubleshoot computer hardware and peripherals.

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CERTIFICATION

CCNA (Cisco Certified Network Associate) Certificate **March 2025**
Demonstrated expertise in networking, including IP configuration, troubleshooting, and Ethernet protocols.

ICDL (International Computer Driving License) Certificate **March 2023**
Exhibited proficiency in essential IT tools and productivity software.

EXPERIENCE

Executive Team Member – AI Club (Pending University Approval)

Kwantlen Student Association KSA – Surrey, BC

March 2025 – Present

- Collaborating with ten team members to plan AI workshops on programming and data analysis.
- Contributing to team projects by exploring web-based AI displays and supporting event organizations.
- Managed IT tools' initial setup and maintenance, including Oracle VM and collaboration platforms like Zoom.

PROJECTS

Java Jam Coffee Shop – Web Development Project **September 2024 – December 2024**

- Developed a fully functional website for a fictional coffee shop using HTML, CSS, and JavaScript.
- Implemented responsive design to ensure cross-device compatibility.
- Designed a navigation system and interactive elements to enhance user experience.
- Utilized CSS styling techniques to create an aesthetically appealing layout.
- Applied JavaScript for form validation and interactive components.

Perl Scripting – Automation & Data Processing Project **September 2024 – November 2024**

- Developed three Perl scripts to automate character processing, mathematical calculations, and data analysis.
- Created a script that reads user input and prints each character on a separate line.
- Designed a program to calculate and display the circumference and area of a circle using subroutines.
- Implemented a system to read student scores from a file and compute average lab, exam, and final scores with error handling.

Tic-Tac-Toe Game – C++ Mini Game Project **June 2024 – August 2024**

- Developed a console-based Tic-Tac-Toe game in C++ as a mini-project.
- Implemented game logic and mechanics, including turn-based play and win/draw detection.
- Used arrays and loops to manage the game board and player inputs.
- Designed an interactive menu to allow users to restart or exit the game.
- Ensured error handling and valid input verification to enhance user experience.

Passport Application System – System Analysis and Design Project **June 2024 – August 2024**

- Designed a mobile-based passport application system to streamline the passport application process into an efficient, less time-consuming, and hassle-free online system.
- Aimed to reduce government expenditure on passport applications and increase accessibility for individuals with disabilities and children.
- Developed user interface mockups and prototypes for a seamless user experience.
- Integrated a secure payment gateway for online payments.
- Created use case diagrams, data flow diagrams, and entity-relationship models to define system architecture.