Irina Maximciuc

Computer Engineer



1 (514) 773-2003

Montreal, QC

LinkedIn

EDUCATION

B.S.

Computer Engineering

Polytechnique Montreal

January 2023 - current

Montreal, QC

Relevant courses

- Introduction to
- Programming (Python)
- Discrete Mathematics
- Advanced Object-Oriented Programming (C++)
- Microcomputer

Architecture

- Data Structures and Algorithms (Java)
- Methods for Web
 Application Design
 (CSS/HTML/JS/React)

SKILLS

- Visual Studio
- HTML/CSS/JS
- C++
- Python
- Java
- VHDL
- -Windows/Linux
- Git
- MongoDB
- Assembly x86
- -React/Angular

Career Objective

As a second-year computer engineering student at Polytechnique Montreal, I aim to excel in the field of computer engineering, particularly in robotics and cybersecurity. As a dedicated and passionate student, I seek to apply my problem-solving skills and analytical mind to emerging technologies. My goal is to significantly contribute to the advancement of digital technologies while developing my expertise and working within dynamic teams. I am determined to use my rapid learning ability and adaptability to tackle technical challenges and advance in my career as a computer engineer.

WORK EXPERIENCE

SECRETARY (CLASS 3)

Notre-Dame Hospital

- iii May 2021 current

 Montreal, QC
- Greet patients and assist them in the admission process.
- Facilitate communication between doctors, nurses, and administrative staff.
- Answer phone calls, provide information, and transfer calls to the appropriate staff.
- Verify and process patient insurance information.
- Collect payments from patients and process billing information.
- Ensure the confidentiality of patients' medical information.
- Work with Microsoft Office tools including Excel and Word to manage and organize documents.

PROJECT

Initial Embedded System Project

AUTUMN - 2023

- Study the properties of the Atmega324PA microcontroller.
- Develop simulation circuits with SIMULIDE.
- Plan, allocate, and execute tasks within a tight deadline.
- Work with platforms such as VMware, Linux, Git, and Windows.

HOBBIES

- Working as a figure skating coach
- Working on my own programming projects
- LeetCode