Pouya Sameni

📍 11 Ruddington Dr., M2K2J6 Toronto, Canada ✉ pouyasameni66@gmail.com 📞 (647) 656-7681

🪪 Profile

- 5 Years of experience in Java Programming and OOP
- 3 Years of Experience in C programming
- Experience in Windows Automation with BAT programming and BASH
- JSON integration with Java
- Top 15 percentile in Engineering at York University
- Extremely fast and resourceful learner who will not disappoint

💼 Work History

Jul 2020 – Present
Toronto, Canada

IT Support Technician / Solutions Engineer
Precise Solutions
- Set up and Assembled computer lab with over 20 PCs with automatic script configuration
- Used BAT files to automate windows setup to increase efficiency
- Diagnosed and repairs computers with various different issues such as BIOS issues, and encryption problems, corrupted OS and saving thousands for company
- SOHO networking and Wireless / Wired Configuration

Sep 2018 – Mar 2020
Toronto, Canada

Technology Sales Representative
Data Integrity
- Key holder and supervisor
- Helped customers to Microsoft products that suit their needs
- Diagnose computer software issues and carry out fixes

Feb 2017 – Jun 2017
Markham, Canada

Java / Amazon Alexa Programmer (CO-OP)
Crosswing Robotics
- Lead Java Programmer in a team of 3
- Main Project: Using Java, AWS services, Alexa API and SSH to control robotic base using voice commands
- Programmed memory inside the robot to back track route and return to a customizable "home" location.
- Worked on efficiency and reducing delay between command given and execution

🎓 Education

Sep 2018 – May 2022
Toronto, Canada

BEng. Software Engineering
York University
Completed Courses in:
- Algorithm Analysis and Implementation 1 and 2
  - Greedy Algorithms / Prune & Search / BST / etc.
- Software Design
  - UML diagrams / JML testing / JUnit Testing / Java Course Project (GitHub) / GUI
- C programming and Multi-Threaded Programming

🎖 Awards

Jan 2020   **Lassonde Games 2nd Place Winner**
Lassonde Games sponsored by IBM composed of three challenges with programming, building and innovative design components
- Java programming with JSON implementation to pull data and use it to recursively solve a maze and efficiency problem
- C# programming to control and optimize Arduino controller with magnet detector

Jun 2019   **Golden Key Award**
- Awarded for having GPA within the top 15 percentile of all Engineering programs in York University

Mar 2019   **York Hackathon Participation Award**
York University
- Java Programming to create a 5x5 tic tac toe game with GUI and mouse capability in a short period of time
- Worked in a team of 4 to work on project.

🗔 Courses

Feb 2021 – Mar 2021   **SQL**
Code Academy
- Basic SQL commands and Syntax

Jan 2021 – Mar 2021   **C++**
Code Academy
- Learned C++ basics and syntax
- Learned OOP in C++ and addressing and memory