Nishant Kant Ojha

📞 437 223 2314 | ✉ nkojha@myseneca.ca | 📍Toronto, Canada
in LinkedIn | ⚡GitHub

OBJECTIVE

To gain a Co-Op education in a diverse company where I can advance my technical skills while contributing to the organization's goals.

PROFILE

- Quick learner, with a strong curiosity of learning new technology and skills
- Versatile and eager to take on new challenges
- Productive and collaborative team player with strong interpersonal skills
- Strong ability to interact effectively with a diverse population
- Use a variety of thinking skills to anticipate and solve problems.
- Proficient in English

TECHNICAL SKILLS

Programming Language	C/C++, Javascript, Dart, Groovy*, Shell Scripting, Python
Database	MySql, Oracle, P/SQL, MongoDB*
Mobile and Web Development	JavaScript, CSS3, HTML5, JSON, YAML, Node JS, Express JS, Flutter
Operating System	Windows, UNIX, Linux
Tools	Visual Studio 2019, Visual Studio Code, Android Studio, Git and Github, Matrix, Putty, WinSCP, Powershell, Vim and NeoVim, markdown, Microsoft Office 365, Visual Paradigm*, UML, ADOBE services like Premiere Pro, Adobe XD
Cloud and Automation	Jenkins CI/CD pipeline creations*, Heroku*
Other	Computer Networking, System Design*

* in progress

EDUCATION

Computer Programming and Analysis, Coop Diploma   **2021 - Present**
Seneca College, Toronto, Ontario
Cumulative GPA 4.0, President's Honour List
Course includes:
- Object-oriented programming using C/C++
- Manipulated data using SQL, represent information with a relational database model
- Developed basic concept of database modelling, design and development for business purposes
- Learned software, hardware systems and technology needed to create data communications networks.

Senior Secondary Education (Grade 12 & 11)   **2018 - 2020**
Kendriya Vidyalaya, Chandigarh, India
Scored 91.2%

ACADEMIC PROJECTS

Account Ticketing System
- Developed a Command Line Interface menu using C programming language, to control the application.
- Added security features like log in section with a maximum 3 login attempts
- Provided various menu options to view, create Modify and display tickets

Personal Website
- Created a personal website using HTML, CSS and Javascript
- Added different sections, links and contact form
- Implemented a static hosting solution to access the website.

General Hospital Application
- Created an application that administers the hospital patient report, by applying C++ and object-oriented concepts.
- Can help to create, change, delete and read the information stored in a CSV file
- Automatically generates report into a CSV file at the end of the day

HR Application
- Created a simple HR application using the C++ programming language
- Connected the application with Oracle Database
- Developed a CLI menu for users to perform basic database operations like adding, deleting and updating user data

INTERESTS

- Avid reader, Playing chess, Practicing Competitive Programing