Saheb Singh Arora

Faculty of Computer Science Co-op program

https://www.linkedin.com/in/saheb-singh-arora-9b8135257/

Education:

September 2022 - present   Bachelor of Computer Science
Fredericton, New Brunswick

Work Experience:

December 2022 - Present   **Club Demonstration Service**
(Part time)   Costco, Corbett Center Fredericton,NB

- The road to exceeding sales goals is paved with focused efforts, a strategic approach, and exceptional customer service.

- Engaging in personalized interactions with customers fostered strong communication skills, enhancing my work performance.

May 2023 - July 2023   **Facility Operator**
(Part Time)   Richard currie Center, University of new Brunswick
- Collaborating as a cohesive team ensured seamless execution of the event.

May 2022 - August 2022   **Java Developer(Intern)**
Immortal Computer Lab, Mumbai India
- Successfully completed a post-12th grade internship as a Java Developer Intern, acquiring new skills in jForm and Swing controls.

School experience:

May 2023 - present	**CS 1103 - Introduction to Database**

Topic include:
- Relational Database Fundamentals.
- SQL Queries
- Stored Procedures
- Java Database Connectivity(JDBC)

Personal projects:

GitHub: https://github.com/sahebsa

- **Online shopping application**: GUI based java application which allows users to add items to the shopping cart, delete items for the cart and finally proceed to the checkout which allows to choose payment gateways. Also generates an unique ticket id per user. The application is attached to Mysql database which stores user details for every submitted record.

- **Python Game development**: Python Snake Game is a classic arcade-style game where players control a snake on a grid- based playing field. The snake changes colour based on the given conditions and parameters.

Skills:

Programming Skills: Java, C++, Python, HTML, SQL

Operating Systems : Mac OS, Linux, Microsoft Windows, Android, IOS

Hobbies and Extra curricular Activities:
- Abacus
- Karate
- Swimming
- Editing videos using Wondershare Filmora and uploading on my Youtube channel
- Cycling

Certifications:

- National cyber Olympiad | 2016-2017 | 2017-2018
- International Math Olympiad | 2016-2017 | 2017-2018 | 2021-2022
- National science Olympiads | University of New Brunswick | 2021-2022
- NELTAS English Proficiency Exam | Dec 2021
- Ethical Hacking and Forensics | IIT Bombay | 2020
- Introduction to Python Programming | IIT Bombay | 2020

Academic Rewards:

- 2022-23 - UNB Scholarship for Academic Excellence