Aroha Upreti

CO-OP Student

Ottawa, ON

<u>uaroha@gmail.com</u>

819-919-6099

https://arohao.github.io

EDUCATION

Bachelor of Applied Science in Computer Science

Sept 2022 - 2027

University of Ottawa

Ottawa, ON

- A Participation in several hosted programs (UOttaHack5, Hack the Hill, Wicked Wednesday).
- ❖ 9.3 CGPA

KEY SKILLS

- Java, Python, HTML, CSS,
- Well versed with recursion, Object-Oriented design, Java/Python Libraries
- Problem-seeking, selfmotivated
- MS Office, Trello, Windows OS, WordPress
- Experience with Eclipse, VS Code, PyCharm
- Excellent problem-solving and analysis skills

PERSONAL PROJECTS

'UrCart Wrapped'

E-Commerce Google Chrome Extension (2023)

- Browser extension, uses web scraping to collect information such as prices, spent money.
- Extension is built using Google Chrome's Manifest V3 API to interact with a browser.
- Provides reports like receipts, which give insight to one's online spending, for a select interval of time.

'Encrypted'

Cyber Security Web Application (2023)

- Application allows users to create and join chatrooms.
- Messages and files (videos, photos, etc.) are sent with 256 bits of packet data using an encryption algorithm.
- Integrity and authenticity of each encrypted message is maintained, using digital signatures and end-to-end encryption.

'Blackjack'

Java Card Game (2022)

- Implements Java's JFrame class and various classes following Object Oriented Design.
- Provides a user-friendly design for easy and simple playing.
- Maintains game-logic using different data structures to prevent game-breaking errors.

WORK EXPERIENCE

Metro Inc. (Ottawa ON)

Deli Clerk (2022)

- Managed displays to ensure organization and appeal.
- Informed customers on current/upcoming promotions to add a sense of community.
- Assisted shoppers with inquiries, products, and prices.
- Assured tidiness and arrangement of ready-to-go items for customer.

Farm Boy Inc. (Ottawa, ON)

Receiver / Customer Service Representative (2022 – *Present*)

- Processed various shipments of orders with accurate count.
- Coordinated the storage of inventory throughout the store.
- Assisted customers with concerns and
- Managed cleanliness of grocery shelves.