

Apeksha Hiregoudar

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Portfolio: <https://apeksha-portfolio-eight.vercel.app/>

EDUCATION

Humber Polytechnic

Jan 2024 – Expected April 2026

Computer Programming & Analysis, Advanced Diploma

Dean's Honour List – Fall 2024

- Courses: **Statistics, Database Programming, Web Programming, Data Structures & Algorithms, Object-Oriented Programming, Mobile App Development, Operating Systems, and Numerical Computation**, providing essential skills in programming, data management & analysis, software development, and computational problem-solving.

George Brown College

Sept 2020 – April 2022

Hospitality & Tourism Management, Diploma

TECHNICAL SKILLS

- **Languages:** JavaScript, Python, Java, SQL, C#, C++
- **Web Development:** React Native, React.js, Node.js, Django, HTML, CSS, Bootstrap, Vercel
- **Databases:** Oracle SQL Developer, MongoDB
- **Tools & Frameworks:** Git, VS Code, Unity, Google Colab, Apache NetBeans, MS Office
- **Data Science:** Pandas, NumPy, Anaconda

PROJECTS

Flight Tracker Project

December 2024

- Developed a **real-time flight tracking app** using **React.js** and **AviationStack API**.
- Implemented **search and sorting functionality** to filter flights by airline, departure, and arrival.
- Optimized API calls and state management for improved performance.
- Designed a **responsive UI** for seamless experience across devices.

Global Game Jam 2023

Programmer

- Developed a pixel-art maze game “**Run Red**”, using **Unity (C#)** in a 48-hour game jam.
- Designed and implemented **game logic, movement mechanics, and UI interactions** for an immersive player experience.
- Collaborated with a **team of seven**, applying **agile methodologies** to meet tight deadlines and ensure smooth gameplay.

CERTIFICATIONS

Introduction to C++ Programming – **University of Waterloo WatSPEED**

June 2023

WORK EXPERIENCE

Novotel Toronto Vaughan Centre

Sept 2023 – Feb 2024

Night Audit

- Reconciled financial reports and ensured nightly transaction accuracy.

The Yorkville Sonesta Hotel

April 2022 – Feb 2023

Front Desk Agent

- Provided guest services and managed reservations in a fast-paced environment.

RELEVANT VOLUNTEER EXPERIENCE

Royal Bank of Canada (RBC)

Oct 2019 – June 2020

RBC Academy Student – Weston Collegiate Institute

- **Led weekly meetings** with 40+ participants, ensuring **effective communication and on-time deliverables**.
- **Collaborated on module development** for the RBC Academy Program, applying **problem-solving and project management** skills.
- **Utilized Python, JavaScript, and data analysis tools** to research, analyze marketing data, and support project execution.