dhruvraj@ualberta.ca

https://github.com/dhruvraj508

Edmonton, AB www.linkedin.com/in/dhruvraj-singh

EDUCATION:

University of Alberta – Edmonton, AB

Expected May 24

(825) 461-3485

B.Sc. Specialisation in Computing Science – 3.1 GPA overall

WORK EXPERIENCE:

Horizon Survey Company - India

May 22 – September 22

Data Analyst Intern

- Analysed data received from geophysical surveys using SQL functions and database techniques.
- Used Excel and Tableau to create visual representations of the data.

Indian Institute of Forest Management – India

April 21 – August 21

IT Intern

- Assembled computer systems from parts and worked on troubleshooting on all tech systems.
- Performed repairs, upgrades, and cleaning on desktop systems and printers.
- Deployed Network devices such as routers, extenders, and switches.

PROJECTS:

Canary – Android Application (https://github.com/CMPUT301W23T47/Canary.git)

January 23 – April 23

Team Member

- Developed a simple android game with a team of six.
- Allowed the users to collect points for QR codes and compete with friends for collecting most points.
- Used Java in Android Studio to code and used Git for the code compilation of team members.

Movie DBMS Program (https://github.com/dhruvraj508/miniProjectMovieDb.git) February 22 – April 22 Co-coder

- Wrote a program that lets the user interact with a Movie Database with a group member.
- Used Python for coding and MongoDB for Database Management.

LICENCES & CERTIFICATIONS:

Fundamentals of Reinforcement Learning – University of Alberta & AMII (Coursera)

December 22

ID: LFVLLKVBZLT9

Sample-based Learning Methods – University of Alberta & AMII (Coursera)

November 22

ID: WDK99FWAJL7U

EXTRA-CURRICULARS:

Interdepartmental Science Students' Society (ISSS) – University of Alberta

October 21 – April 22

Volunteer

• One of the key members that assisted in organization of the 2022 ISSS Science Week at the university.

Google Developer Student Club – University of Alberta

February 22 - Present

Member

• Working as a member in the University of Alberta's Google DSC.

SKILLS:

- Multilingual in English, Hindi and Punjabi.
- Proficient in Microsoft Office (Excel, Word, PowerPoint), basic knowledge of PowerBI.
- Well versed with Programming Languages like Python, C, C++, Assembly, SQL, and Java.
- Knowledge of Android development using Android Studio.