ABHISHEK GUJJAR

COMPUTER SCIENCE | GPA:4.1

https://github.com/AbhishekGujjar17

in https://www.linkedin.com/in/gujjarabhishek/

EXPERIENCE

Software Developer

Memorial University of Newfoundland

St. John's, CANADA

- Worked towards developing Retrievium, a data-driven modelling and discovery tool for chemistry.
- Developed Retrievium application which parses the CML (Chemical Markup Language) and visualizes compounds. The application has file management system and IAM (Identity Access Management).
- Debug and update the search page for the application with new data using JavaScript, React and Node.js/Express.
- Used libraries such as ChemDoodle and Jmol to visualize the chemical compounds.

Web Development Training

Triple M A.I. Incorporated

September 2020 - December 2020 ♥ Edmonton, CANADA

- Testing software's and Troubleshooting.
- Technology used for backend: NodeJs, MongoDB.
- Technology used for frontend: HTML,CSS,Javascript.

PROJECTS

Musicxy - MP3 Player

Self-Learning Project

- Musicxy MP3 Player is a python based music player application made using the pygame and tkinter library.
- It gives user the functionality to play / pause, next / previous MP3 songs and at the same time increase and decrease volume.

Spotify Playlist Generator Self-Learning Project

march 2021 - April 2021

- Automated Spotify with Python, Developed a simple script that takes your liked videos on Youtube, and generates a Spotify playlist based on the song in your liked videos.
- Technologies Used: Youtube Data API v3 Spotify Web API •
 Requests Library v 2.22.0 Youtube_dl v 2020.01.24.

JARVIS AI Desktop Voice Assistant Self-Learning Project

August 2020 - September 2020

Developed an AI Desktop Voice Assistant with Python, to make it
easier for the users to send emails without typing a single word,
doing Wikipedia searches without opening web browsers, and
performing many other daily tasks like playing music with the help of
a single voice command.

EDUCATION

Bachelor of Science in Computer Science and Statistics

Memorial University, St. John's, CANADA

🛗 January 2021 - Present

GPA:4.1

Associate Degree in Computer Science

Columbia College, Vancouver, CANADA

January 2020 - December 2020

GPA:4.1

Class XII

Lord Mahavir Jain Public School

₩ June 2019

95.2%

SKILLS



COURSEWORK

- Data Structures and Algorithms
- Object- Oriented Programming
- Software Engineering
- Artificial Intelligence
- Database Management Systems

ACHIEVEMENTS

- Hackathon, participated in my first hackathon ever, Hack Frost NL and my team Blaze got the second position. For 3 continuous days, we competed with 30+ groups to develop an app or a website that can helps in encountering the impact of Covid-19.
- Event Head-Limitless, Columbia
 College, The Purpose of this Conference is
 to equip students with the practical skills
 they need to succeed in life.

EXTRACURRICULAR

- Avid Cricket Player
- Critical thinking, Effective analytical skills
- · Strong leadership abilities
- Calm Personality