SUMIT GUHA

Earth Science student and

Data Science, Machine Learning Enthusiast

A student of Earth Science who practices programming in Python language, takes thorough interest in the field of Artificial Intelligence, is passionate about Data Science, Machine Learning and Deep Learning and is also currently looking for internships and full time or part-time roles.

Experience

02/2021 -Grroom

03/2021

Machine Learning Intern

- Worked on Machine Learning research and Deep Learning models
- Worked on web scrapping

26/02/2020 -TecTask Workshop

28/02/2020

Participant

Participated in poster presentation at the TecTask Workshop "STRUCTURAL GEOLOGY IN THE 21st CENTURY" held in IIT-Kharagpur and presented infront of eminent foreign geo-scientists.

June, 2019 - Atomic Minerals Directorate For Exploration & Research, Eastern Region Jamshedpur

Summer Intern

Successfully carried out semi-detailed geological mapping of the area between Sundarnagar-Garadih-Lailum-Turamdih in the East Singhbhum District of Jharkhand and interpretted the structures and other geological aspects.

Project

12/2020 present

Discord Bot

Coded a Discord bot from scratch using Python.

Tech used: Python, discord.py, JSON, requests, Flask, API

Utility: A discord bot made with the primary purpose of sending random unique motivational quotes to the users. The quotes are sourced from a website through its API.

Education

June, 2018 - Banaras Hindu University

June, 2020

Master of Science in the field of Geology

CGPA - 8.34

June, 2015 -

University Of Calcutta

June, 2018

Asutosh College

Bachelor of Science in the field of Geology Percentage - 63.5

Certifications

Coursera June, 2018 -

June, 2020 Deep Learning Specialization by Prof. Andrew Ng

Coursera June, 2015 -

June, 2018

Machine Learning by Prof. Andrew Ng

Contact

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LinkedIn

https://www.linkedin.com/in /sumit-guha-203427197/

Portfolio

https://sumit03guha.github.io/

GitHub

Software and Tech

- Python
- Machine Learning
- Deep Learning
- PostgreSQL
- CorelDraw
- ImageJ
- Grapher
- Microsoft Office

https://github.com/sumit03guha