Mayuri Agrawal

Student

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PROFILE

I seek challenging opportunities where I can fully use my skills for the success of the organization.

EDUCATION

Madhav Institute of Technology and Science Gwalior

Dec 2020 - July 2024 (Expected)

Bachelors of Technology in Information Technology (Artificial Intelligence and Robotics)

Sophia Convent sr. sec School, Khandwa

Central Board of Secondary Education – 12th – 89 % (April 2019 – April 2020)

Central Board of Secondary Education - 10th - 84% (April 2017 - April 2018)

SKILLS

Technical Skills

Languages: C++, Python

Developer Tools: Git, GitHub, VSCode, Jupyter notebook

Libraries: Numpy, pandas, Sklearn, matplotlib

Domain Knowledge: Machine Learning and web devlopment(HTML CSS and Javascript)

PROJECTS

Image Caption Generator ⊘

Created a machine learning project that uses CNN to extract picture attributes from Xception and LSTM to generate image captions.

IPL-2022 tweets Sentiment Analysis ∂

Sentiment Analysis of IPL-2022 Twitter dataset using Vader Sentiment Analyzer. It uses nltk library for the generation of stopwords and preparing wordcloud

Javascript Calculator ∂

PROFESSIONAL EXPERIENCE

Data Science Intern at Sparks Foundation @

02/2023 - 03/2023

ACHIEVEMENT

Hactoberfest 2022 ⊘

Successfully Completed 4 open-source contribution on Github.

Smart India Hackathon - Smart Attendance System ∂

Secured 2nd position at college level in SIH 2022

Made Auto Attendance System.

Used TKinter library to develop the UI

Used OpenCV for face-recognition to detect student face for attendance

Backend - MySQL

Coding Competitions *∂*

Qualified for round 2 in SNACKDOWN 2021.

Achieved 2nd position in CODATHON 2022 organized by IETE MITS student chapter