Rishabh Agrawal

Github: github.com/rishu0087

EDUCATION

Vellore institute Of Technology, Vellore

Tamil Nadu, India

Bachelor of Technology - Computer Science and Engineering; GPA: 8.69

July 2020 - June 2024

Mobile: +91-9106717215

Email: rishabhagrawal0087@gmail.com

Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases, Cyber security

Samithi English Medium School, Surat

XII(GSEB) - Percentile-80.4

Gujarat, India April 2017 - May 2019

SKILLS SUMMARY

• Languages: Python, HTML, CSS, C++, JavaScript, SQL, JAVA

• Frameworks: Scikit, TensorFlow, Keras, NodeJS

• Tools: MySQL

• Platforms: Linux, Windows, AWS

• Soft Skills: Leadership, Creative Thinker, Auditing, Public Speaking, Time Management

Projects

• XSS prevention (Cyber Security): It is a tool which can detect the vulnerabilities in website and prevent the attack on browser which makes the surfing safe. Tech: Python, NodeJS, JavaScript, HTML (May '22)

- Medi Health (Machine Learning): The project is based on how a person should take his/her diet according to his body type. The model use various Machine learning algorithms to make the The project is based on how a person should take. Tech: Python, HTML, JavaScript(April '22)
- Mood based Player— (Artificial Intelligence, Machine learning): Emotion detected form the face of the person helps the model to analyze what kind of songs user might like further playing it on spotify Tech: Python, Spotify API (June'21)

ACHIVEMENTS

- Codechef- Peak and current rating of 1723(3 Star)
- HackerRank -6-star badge in problem solving domain
- JEE-Main- Among top 2.23 percentile of 1.3 million Applicants
- Solving Problems Solved over 1000+ questions on platforms like codechef, leetcode etc

VOLUNTEER EXPERIENCE

Core member of Creativity Club

Vellore, India

Conducted online and offline technical & soft-skills training impacting over 3000 students.

Jan 2021 - Feb 2022