Aditya Pratap Singh Negi

adityanaegi.github.io

Email : aditya1820027@gmail.com

Mobile : +91 9773544746

SUMMARY

Detail-oriented team player with strong organizational skills. Ability to handle multiple projects simultaneously with a high degree of accuracy. Eager to contribute my skills and enthusiasm to tackle complex challenges and deliver exceptional user experiences. Looking for ways to extend my skillset and move up the ladder as efficient as possible.

EDUCATION

NIIT UNIVERSITY
B.TECH IN COMPUTER SCIENCE ENGINEERING
CGPA: 6.4 / 10
Neemrana, India

ARMY PUBLIC SCHOOL
SENIOR SECONDARY | MARCH 2020
•Member of Music and Arts Society'
•Awarded Best Instrumentalist
CGPA: 9.2 / 10 (87.2%)
New Delhi, India

SKILLS

PROGRAMMING

• Python   • CSS   • SQL

• Node.JS   • ReactJS   • Express.js

• MongoDB   • HTML

CERTIFICATION

EXPERIENCE

- Introduction to Cyber Security (CISCO)
    - A course by cisco that aims to build knowledge on how cybersecurity professionals use techniques and tactics to defend network components using cybersecurity laws
- Python Bootcamp (Udemy)
- Google Cloud Skill Boost
    - Learned about Google Kubernetes Engine and multiple deployment approaches

PROJECTS

BANKING PORTAL
NIIT

- Developed an online banking portal using MERN Stack.
- Created frontend using ReactJS, used MongoDB for database and used NodeJS and ExpressJS to develop RESTful API for the project.
- Implemented authentication for registered users as well as new users.

RESEARCH AND DEVELOPMENT
NIIT

- Worked under our mentor on Malware Analysis using Machine Learning Techniques.
- Introduced an ensemble approach to use both Linear regression and Naive Bayes algorithm for malware analysis.
- Submitted a research paper and performed a live demonstration for the panel members.

FACE MASK DETECTION
NIIT

- Build a basic Convolutional Neural Network (CNN) model to detect if you are wearing a face mask to protect yourself.
- Worked on Python libraries such as Tensorflow, Keras and OpenCV and gained exposure.
- Trained a Keras model to identify face masks using Haar Cascade.

PROFILE

Github:// github.com/adityanaegi
LinkedIn:// linkedin.com/in/adityapratapsinghnegi