Aakriti Aggarwal

Software Development | Machine Learning | Data Science

Avid Learner

aakritiaggarwal2k@gmail.com ✉
6370452824 ☐
India ◉
linkedin.com/in/aakritiaggarwal13 in
https://www.github.com/aakriti1318 ◯

WORK EXPERIENCE

Machine Learning Intern
MedTourEasy (MTE)

01/2021 - Present

Achievements/Tasks

- Responsibility for completing the training modules and complete the live project. Focused primarily on learning and developing new skills.

Software Engineering Virtual Internship
JP Morgan Chase & Co., Virtual

04/2020 - 05/2020

Achievements/Tasks

- Worked on data analysis and data visualization. Worked on Adaptive test modules and designed assessment modules.

POSITIONS OF RESPONSIBILITY

Member
Creativity and Innovative Cell in Robotics

2018 - 2019
Participated and Organised the robotics fest.

Member
Public Relation

2018 - 2020
Organizing college fest and events. Lead in developing marketing and PR strategies

Representative
Student Welfare Society

2019 - 2020
Responsible for the outreach and Increasing external participation.

ACHIEVEMENTS

Secured 2nd position in Robo Heist Robotic Event(2019)
Jaypee Institute of Information Technology

Certified Java Intermediate
Hackerrank
- https://www.hackerrank.com/aggarwalaakriti1

Competitive Contributor
Kaggle
- kaggle.com/aakritiaggarwal

SKILLS

C++   Machine Learning   Deep Learning   Python

Data Structures   Deployment ML models   Flask

Computer Vision   DBMS   MySQL   HTML/CSS

JavaScript (Basic)   Php (Basic)

PERSONAL PROJECTS

CAPTIONBOT AI
- A web application based on LSTM, CNN, RNN, Keras and transfer learning. The goal of the project is generating a caption for a given photograph. This project could be the visual aid for blind people.

SOCIAL DISTANCING DETECTOR
- To detect social distancing violations, we take each track in the frame and measure its distance to every other track in the frame.

DATABASE MANAGEMENT SYSYTEM
- A full-fledged GUI application that stores the database of the students in SQLite with Py thon programming using Tkinter.

MEDICHAMP - Minor Project (08/2020 - Present)
- A disease predicting web app which uses the concept of machine /deep learning makes predictions about various diseases like Malaria, Heart, Diabetes, Liver and Cancer.

EDUCATION

Undergraduation
JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY, NOIDA

2018 - 2022   *CGPA : 7.9*

Courses
- BTech in Computer Science Engineering

High School
DELHI PUBLIC SCHOOL,MEERUT

2017   *Percentage : 83%*

PERSONAL TRAITS

Leadership skill   Technically Competent

Communication   Team Management   Punctuality