



AARYAN SHARMA

Faridkot, India | +91-9988472289 | aaryan.sharma0403@gmail.com |
www.linkedin.com/in/aaryan-sharma-b79235192

EXPERIENCE

Coding Ninjas

Teaching Assistant | April 2020 to August 2020

- Teaches students enrolled in 'Python with Data Structures' program by Coding Ninjas
- My key responsibilities include: Clarifying doubts, making corrections and explaining the logic behind them.

EDUCATION

Bachelor of Technology in Computer Science from **Punjab Engineering College, Chandigarh** (Expected graduation: 2023) Current CGPA: 9.0

CBSE 10+2 with PCM from **Guru Teg Bahadur Public School, Mehmuna** (2019) Overall percentage: 91.8%

CBSE 10th from **Dasmesh Public School, Faridkot** (2017) CGPA: 10.0

AWARDS AND ACKNOWLEDGEMENTS

- Southeast Asian Mathematical Olympiad-X, Singapore: Silver Medal** (January 21, 2019)
- Campus Ambassador: IEEE Rajasthan Subsection Congress** (January, 2020)

CERTIFICATIONS

- Excel Skills for Business Specialization** (Coursera, June 2020) Credential ID H6Q2AVDZGN2H
- SQL for Data Science** (Coursera, April 2020) Credential ID YWP5PCEANZYX
- Full-Stack Web Development with React Specialization** (Coursera, August 2020) Credential ID 7U6NS4964F65

- **Coding Ninjas** – Python Foundation with Data Structures and Algorithms Credential ID 7874590274098aa3754acfcdfb33a5a6ef27a3

SIDE PROJECTS

- **Restaurant Website: Ristorante con Fusion (May 2020)** – Restaurant website was made with the help of React and bootstrap on the frontend and Node.js, Express.js in the backend with jwt for authentication and mongoDb for storing data. The app features the restaurant menu, reviews and ratings of the customers for different dishes in the menu. A customer can also add his/her own reviews , comments and ratings for a particular dish.
- **Machine-Learning-Web-app-Using-Streamlit-and-Python(May 2020)** – Classifies Mushroom data through Support-Vector-Machine, Random Forest Classifier and Logistic Regression.
- **Hostel-Management-System(July 2020)** – It is a system developed for managing various activities in the hostel. This project also keeps details of the hostellers. It is headed by Hostel head. He will be the administrator. This system is designed in favour of the hostel management which helps them to save the records of the students about their rooms and other things.
Tech/Framework used is MERN Stack, Reactstrap, Redux, JWT Authentication
Features :-
 - 1) This project is aimed at developing a system for keeping records and showing information of a hostel.
 - 2) This system will help the hostel officer to be able to manage the affairs of the hostel.
 - 3) This system will provide full information about a student in the hostel.
 - 4) There will also be an administrator module which will be accessed by the administrator and has the ability to delete, add and edit employee records.
 - 5) Hostellers can view notice board, hostel fee and mess menu or register complaints by login into the online system.
- **Case-Study-of-Indian-Startups (September 2020)** – Get some insights of the particular data from the csv file using pandas, numpy, and matplotlib and to find answers to some interesting and valuable questions.
- **Zomato-API (October 2020)** – In part 1 - Get Requests were made to the Zomato-API in order to fetch some information about the cuisines and restaurants to answer some particular questions. In part 2 – we did data cleaning from the csv file using pandas, numpy, and matplotlib in order to get insights of the data of csv to answer some particular questions

- **Instagram-Bot (November 2020)** – With the help of Selenium and BeautifulSoup we performed tasks like to login in the Instagram handle, following and unfollow some handles, like and unlike top 30 posts of some handle , whether the story of some particular handle is viewed or not , getting out the information of the followers of a particular handle and many other stuff.