



Ayush Joshi

Computer Science Graduate

Hardworking and ambitious individual who is eager to work on real world problems. Likes problem solving and mathematics.



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SKILLS

C++

Python

Data Structure

Algorithms

Machine Learning

SQL

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

INTERESTS

Competitive Coding

Soccer

Chess

EDUCATION

B Tech

University of Petroleum and Energy Studies

06/2018 - 06/2022

GPA 8.63

Courses

- B.tech in Computer Science Engineering with specialization in Artificial Intelligence And Machine Learning

Senior Secondary Education

St. Theresa Sr. Sec. School ,Kathgodam

05/2016 - 05/2017

Courses

- PCM

WORK EXPERIENCE

Data Science Intern

Freecharge

01/2022 - 07/2022

Achievements/Tasks

- Worked on a python automation project.
- Task is to create a python script which encrypts a csv file and mail it to multiple clients.
- Client information is present in a csv file which is present inside the S3 bucket. Login and other details are read from a json file.

Data Scientist Intern

Celebal Technologies

06/2021 - 07/2021

Achievements/Tasks

- The project was "Topic Categorization".
- Team comprised of four members. In this project we had to identify the topic of the given paragraph or article by picking up the keywords.
- We used LSTM recurrent neural network to build our model.

PERSONAL PROJECTS

Image Classification (02/2021 - 03/2021)

- This project contains an implementation of convolutional neural network on CIFAR-10 dataset
- Applied transfer learning using VGG-16 model on CIFAR10 dataset
- <https://github.com/ayushjoshi181999/Image-Classification->

Housing Prices Prediction (09/2020 - 10/2020)

- Developed a polynomial regression model to predict the price of houses
- <https://github.com/ayushjoshi181999/Polynomial-Regression>

ACHIEVEMENTS

Hackerrank 4 stars in problem solving

<https://www.hackerrank.com/ayushjoshi181999>