Rakshit Khajuria

Machine Learning Engineer

A 2+ years experienced machine learning enthusiast who design, build and deploy enterprise level Machine Learning solutions.

✉ rakshitraina1234@gmail.com

📍 Jammu, India

🐙 github.com/Ryzxxl

📷 instagram.com/_x.rakshit_s

📱 9149556155

🔗 linkedin.com/in/rakshit-khajuria-3627781b8

📋 stackoverflow.com/users/14526226/rakshit-khajuria

WORK EXPERIENCE

MACHINE LEARNING TARINEE
ineuron.ai

11/2020 - 08/2021 *Bangalore*
Neuron is a product-driven organization working on state of the art projects for our domestic and international clients.

Achievements/Tasks

- Got to learn about various things from beginning like python, api, deployment in Aws, azure, GCP, Heroku.
- Got to know about different Databases, various modules in statistics, machine learning algorithm with mathematical implementation. NumPy Mathematics Heroku HTML+CSS3 Pandas.
- Developed end to end machine learning projects.

Deep Learning, Computer Vision and NLP Trainee
ineuron.ai

10/2021 - Present *Bangalore*
Neuron is a product-driven organization working on state of the art projects for our domestic and international clients.

Achievements/Tasks

- Learning Advance NLP with deep-learning overview, TensorFlow Pytorch, Neural Network. CNN overview.
- Deployment of Model and Performance tuning.

Data Science Intern
Lets Grow More

08/2021 - 09/2021 *Uttar Pardesh*

Achievements/Tasks

- Worked on Exploratory Data Analysis on Dataset - Terrorism and Iris Flowers Classification Machine Learning Project.
- Converted data into actionable insights by predicting and modeling future outcomes.
- Used different libraries and frameworks like pandas, numpy, plotly, seabom, matplotlib, plotly, sklearn, SVM, logistic, Knn.

EDUCATION

Electronics and Communication
Engineering SMVD University, Reasi (J&K)

07/2019 - Present *Jammu*

Work

- Collaborating with my team mates in A.I circle where we make projects and have discussions regarding the field of A. & Machine learning with python.

SKILLS

Python C/C++ Data Structures Mathematics
Statistics Machine Learning Data Analysis
Data Visualization Heroku HTML+CSS3 Flask
Streamlit NLP Deep Learning

PERSONAL PROJECTS

Content-based Recommender System for Movie Website (05/2022 - 06/2022)
- Analyzed, perform EDA on the TMDB dataset and made a full end-to-end Machine Learning model using Bag of words - NLP.
- Streamlit is used in the frontend for easy making of website
- Enabled users to be recommended movies based on 50+ data points;

India's suicide predictor model using Django (07/2021 - 08/2021)
- A simple Machine Learning model converted into a WebApp which uses year as a input and gives you the total number of suicides that. happened or will be happening in that year,
- Analyzed and Performed EDA on the given dataset.
- Made an end-to-end django webapp using HTML+CSS3.
- Used Linear regression, numpy, pandas, matplotlib, django, seaborn

Diabetes Prediction using Flask (02/2022 - 03/2022)
- Analyzed and performed exponential data analysis on the National Institute of Diabetes and Digestive and Kidney Diseases
- he objective of the dataset is to diagnostically predict whether or not a patient has diabetes, based on certain diagnostic measurements included in the dataset.
- Built prediction models based on Random Forest, logistic regression, KNN, and SVM for different onsets of type 2 diabetes prediction.
- Uses blood pressure, glucose, pregnancies and various other markers to predict the outcomes and compare their performance metrics.

LANGUAGES

Python
Full Professional Proficiency

C/C++
Limited Working Proficiency

INTERESTS

Machine Learning Deep Learning Football
Mathematics Sketching