VIVEK KUMAR

DATA SCIENTIST

✉ vkdhiman93@gmail.com

📞 8168123804

📍 Gurugram

in linkedin.com/in/vivek-kumar-344b9572/

⌂ github.com/vkdhiman93

KEY SKILLS

Python Scripting & Automation

Web Scraping

Machine Learning

Clustering & Classification

Model Development

Data Visualization

Data Analysis

Packages

Scikit-Learn
Pandas
Numpy
Matplotlib
Seaborn
Tensorflow

Machine Learning Algorithms

Linear Regression

Logistic Regression

K Nearest Neighbors

Support Vector Machine

Naïve Bayes

Decision Tree

Random Forest

XGBOOST

PROFILE

Data Scientist looking forward to advance my career in the field of machine learning.

- Hands on experience in Data cleaning, pre-processing, EDA, Feature engineering, Hyper-parameter tuning and Deploying end to end solutions on cloud platforms like AWS, Azure & GCP.
- Good understanding of statistical, algebraic and other analytical techniques along with machine learning model building.
- Highly organized, motivated and diligent with a significant background in data science.

EXPERIENCE

Predictive Maintenance

Internship Project @ Ineuron,   October 2021 - Present

- Primary Objective – Predict the Remaining Useful Life of Turbofan Jet Engines
- Built modules for Data Ingestion, Data Preprocessing, Model Selection, Prediction etc. including application logging for each step.
- Designed front end using Flask, HTML and CSS
- Project Deployment on AWS and Heroku

Advance Image Downloader or Extractor Job

Internship Project @ Ineuron,   August – October 2021

- Designed an **Image Scraper** capable of downloading 1000 of images from google images using **python** language
- Containerized the whole solution with the help of **Docker**
- Deployed on **AWS** cloud platform using **AWS Lambda** and **Elastic Container Registry**
- Scraping job scheduled through **AWS Eventbridge** according to the client request and scraped images emailed automatically

Courses

Full Stack Data Science	- Ineuron.ai	Mar 2021-present
Azure Data Scientist	- Coursera	Nov 2021-present
Machine Learning	- Stanford University, Coursera	Mar -June 2021
Data Science in Python	- University of Michigan, Coursera	Feb 2021

Education

B.Tech   Industrial Engineering & Management   2010-2014
National Institute of Technology, Kurukshetra
CGPA – **7.94**