VAIBHAV SINGH THAPLI

DATA SCIENTIST / MACHINE LEARNING ENGINEER

CONTACT

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Linkedin

Github

KEY SKILLS

- Python
- HTML
- MYSQL
- AWS
- PowerBI
- Tableau
- Excel
- Machine Learning
- Deep Learning
- Tensorflow
- Math and Statistics
- Natural language processing
- Computer Vision
- Statistical analysis and computing
- Processing large data sets
- Data Visualization
- Data Wrangling
- Mathematics
- Programming
- Statistics
- Big Data

EDUCATION

Graphic Era Deemed to be University

MCA

2022- Present

HNBGU, Srinagar Garhwal

Bachelor of Science in IT

2016-2019

PROFILE

Accomplished Data Scientist with a passion for delivering valuable data through analytical functions and data retrieval methods.• Committed to helping companies advance by helping them develop strategic plans based on predictive modeling and findings • Bringing forth a proven track record of analyzing complex data sets and serving as a strong advisor.

RESEARCH

Title :- **DDCMR2**

Description :- Developed an AI model for detecting plant leaf diseases in farms using Python board and Tensorflow framework. We can use it as a mobile App or web-based page. Accepted in AITA 2023 Paper ID: 393, held on August 11-12, 2023 at IBS.

WORK EXPERIENCE

Data Scientist

Freelance

2021-Present

- Leveraged large data sets to improve business strategy and performance.
- Collaborated with cross-functional teams to implement predictive models.
- Improved client behavior prediction accuracy by 20% through the development and implementation of strategic models.
- Presented data-driven insights to executive leadership.
- Consult Students/ Teachers for model building with high accuracy.

Data Scientist

Ineuron

2020-2021

- Created data models and documented data flows to improve system architecture and data quality.
- Developed a predictive model that accurately forecasts customer churn with 95% accuracy using machine learning
- Developed a deep learning model that accurately identifies objects in images with 99% accuracy.
- Developed a natural language processing (NLP) model that accurately classifies customer sentiment with 93% accuracy.