Mukesh Manral

Data Scientist

k Kaggle

Profile

Tackling challenges in Data Science and Computer Vision. Love to work in a start-up environment and be around people who are smarter than me. Always looking forward to enhance my skillset and bring a change in society. Quick learner and can adapt to change.

Technical Skill

• Statistics • Python • MySQL • MongoDB • Machine Learning • Deep Learning • Computer Vision • AWS • Streamlit • Pandas • Numpy • DataVisualisation • scikit-learn • tensor-flow • keras

Professional Experience

Data Scientist, CloudyML ∂

June 2021 - present

Achievements/Tasks:

Task-1: Customer Life Time Value Prediction

- * Extracting only required data as data is divided in 8 datasets for better understanding.
- * In a process to segregate most important customers based on RFM matrix as to Increase future sales as by decreasing churning customers number
- * Using time saver Lifetimes Package

Task-2:

- * Developing Applied Python Projects for learners.
- * Preparing crisp videos on Basic and Advance Python topics

Task-3:

- * Upgrading AI For ALL Data Science Course, it includes:
- * Maths Section: Aim is Applied Maths: Statics, Probability and Calculus-EDA
- * Coding Section : Trying to Increase Implementation part as by producing more realtime simulated applied projects for Basic and Intermediate Python
- * Machine Learning and Related Projects => Creating Machine Learning frameworks for every algorithm and related project, which are easy to understand and implement

Machine Learning and Deep Learning Intern at TechSim+

March 2020 - May 2020

Achievements/Tasks

Cryptocurrency Historical Data Analysis

- 1. What will the future price of the currencies be?
- 2. Which currencies are more volatile and which ones are more stable?
- 3. How do the price fluctuations of currencies correlate with each other?
- 4. What do the seasonal trend in the price fluctuations look like?
- 5. What factors affect the bitcoin and there prices? 6. Directional prediction of bitcoin and there prices 7. Actual bitcoin price prediction

Certification

Analytics Vidhya and KPMG's Full Stack Data Science Program	November 2020 – September 2021
Python 3 Bootcamp (Udemy)	September 2020 – December 2020

Education

Bachelor's in Computer Science Engineering,

Machine Learning by Stanford University (Coursera)

Uttarakhand Technical University

June 2015 - May 2019

May 2020 – July 2020

Achievements

Kaggle

Pain Point: Like others I have to invested a ton of time and money in exploring Machine Learning and Deep Learning

AIM: To make easy to follow Machine Learning and Deep Learning framework in simple words Written easy to follow kernels on different Machine Learning Algorithms and Deep Learning(Link $\mathscr D$)

Machine Hack Data Hackon

Global Ranking of 315 (Link ∅)