Sheiphan Joseph

Data Scientist

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CONTACT

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Sheiphan Joseph Portfolio

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EDUCATION

2018
BACHELOR'S IN COMPUTER SCIENCE
Nagpur University

2022
MASTER'S IN DATA SCIENCE
DY Patil International University

PRO.SKILLS

Python

Mathematics

Machine Learning

Deep Learning

Data Analytics

Data Visualization

PROFILE

As a recent graduate with a degree in Data Science/Artificial Intelligence, I am eager to launch my career in data science. Through my academic coursework and personal projects, I have developed a solid foundation in statistical analysis, machine learning, and programming. I am proficient in using popular data analysis tools like Python, and have hands-on experience with SQL and other data manipulation tools including Tableau/PowerBI, Machine Learning/Deep Learning Tools. My passion for data science stems from a desire to use data to drive better business decisions and solve complex problems. I am a quick learner, team player, and a problem solver who is excited to apply my skills and knowledge to real-world data problems. I am eager to learn and grow in a dynamic work environment and contribute to the success of the organization.

PROJECT

1. COVID DASHBOARD

Steps that I followed:

1. Collected the data from different sources.
2. Analyzed it in SQL. Microsoft SQL server
3. Exported the Subset of Data sets into different Excel Sheets.
4. Used Tableau to make visualization.

2. TECH SALARY ANALYSIS

Steps that I followed:

1. Collected the data.
2. Analyzed it in Python.
3. Used sklearn to Apply Machine Learning Models.
4. Used Matplotlib to make visualization.
5. Used streamlit for deployment into a Web-App.

3. END TO END MACHINE LEARNING PROJECT

1. Used Industry Standard Modular Coding to create the Project.
2. Used the Dataset & did EDA to understand the Data in ipynb notebook
3. Build various Machine Learning Model to make the prediction
4. Designed a interactive HTML go that user can enter the parameter.
5. Deployed the whole project in AWS Elastic Beanstalk and build a CI/CD pipeline.