ATFAN DESHMUKH

Personal Info
Phone:
9967210566
Email:
atfan.deshmukh25@gmail.com
GitHub:
github.com/Atfan-2501

Tools/Skills
- Machine Learning
- Python
- Pyspark
- SQL
- Power BI
- Azure
- Informatica

Languages
- English
- Hindi
- Marathi

OBJECTIVE

I am seeking an opportunity to disseminate my knowledge and skills of machine learning and big data and utilize my experience in cloud towards a project and in turn take the learnings and experience while fulfilling the organizational objectives

Experience

Cognizant Technology Solutions **(OCT 2021 - Present)**
- **Azure Cloud Solutions and Platform operations (T-Mobile USA)**
  Responsibilities
  - Translate business requirements to cloud solutions.
  - Perform Monthly Cost Analysis of each Application Team
  - Forecasting Cloud Cost of individual application teams
  - Helping team optimize the use of Azure services to reduce cost.
  - Perform Root Cause Analysis of client's difficulties while integrating with Azure services.
  - Deploy and manage Azure VM's (Linux and Windows), Azure Databricks Clusters, Azure Data Factory, Storage Accounts, Function Apps, Azure Logic Apps according to client needs and guide them on the optimum configuration.
- **Cognizant Skill Development Program**
  - **Spark-** Understood the architecture of Spark and Hadoop. Learned to process data using Big Data Tools like Hive and PySpark
  - **Informatica** - Hands-on learning of ETL on Informatica with basic Transformation operations

Machine Learning Projects

Demand forecast model using pyspark
- Prepared a weekly forecast model for each store-item pair using pyspark
- Designed a webpage with Stream-lit and deployed the webapp on Heroku cloud platform

Product Sentiment Analysis using Logic App and Azure Cognitive Services.
- Performed Sentiment Analysis of iPhone 14 series using Azure Cognitive Services.
- Used Azure Logic App to fetch the tweets and then integrated with Text Analytics Service
- Integrated the data with Power Bi to get insights on the trends and sentiments of the newly launched product

Movie Recommendation System using pyspark
- Prepared a content-based movie recommendation system using pyspark
- Designed a webpage with Stream-lit and deployed the web app on Heroku cloud platform.

Courses
- **Business Intelligence using Power BI. -** UDEMY
- **Time series with Python -** UDEMY
- **Supply Chain Analytics -** NPTEL

Education

DEGREE	COLLEGE/SCHOOL	YEAR	CGPA/%
B.E (Mechanical)	DJ SANGHVI COLLEGE OF ENGINEERING	2021	8.84(77.4%)
HSC	KJ SOMAIYA COLLEGE OF SCIENCE AND COMMERCE	2017	88%
SSC	HOLY CROSS HIGH SCHOOL	2015	93.2%