Mandar Dhage

Python Developer

Immediate joiner Machine learning engineer and Python developer with 3 year 4 Month experience in building successful algorithms and predictive models for different industries. Highly adept at clustering and classification, data analysis, and visualization. A thriving analyst with the ability to apply ML techniques and algorithm development to solve real-world industry problems.

Experience

Watsonite System 2023 as python Developer

Roles and Responsibility

Development with Python data extraction

. For data Manipulation

For data wrangling

Can logically think of complex algorithms to extract information from 2 dimensional Arrays

SPACEAGE INFOTECH 2020 to 2023 as ML ENGG

Project: Ecommerce Domain EDA and Modeling

Data Set contains records of transactions done by the customers, over an annual cycle.

The customers shopping with the client are segmented as existing members of the client and non existing member of the clients

Based on yearly shopping transaction pattern of customers, the aim of the project is to identify which parameters are of primary importance to be taken into consideration while predicting which of these customers are eligible to gain the membership of the client company.

Roles and Responsibility:- Working on python libraries like pandas numpy,matplotlib data processing,data cleaning,Logical Analysis,data analysis,data presention.

Project: Machine Learning - Banking Domain

The main objective of the project is to build a predictive modeling for client that is already a liability customer to also become an asset consumer, by providing some compelling scheme

- Derived actionable insights from massive dataset with minimal support to build required analytic system based on the customer history.
- Applied appropriate machine learning algorithms in order to create customized data models.
 - Work on all phases of a data science / ML project exploration and conceptualization, data preparation, model development and evaluation

Roles and Responsibility:- Data extraction EDA ,preprocessing Working with python libraries sklearn,scipy,pandas numpy,seabon matplotlib Allying MI Algorithms and evaluation of algorithms

Technical Skills

- A professional with an experience in Python, Data Science and Machine learning with expertise in Finance.
- Ability to achieve in-depth understanding of the problem domain and available data assets.
- ♣ Able to investigate Data Visualization and summarization techniques conveying key findings.
- Ability to write clean and production code with OOPs in Python.
- Thorough understanding of Probability and Statistics,
- *Experience in data management tools Relational and SQL databases.
- *Machine learning: Linear Regression, Ridge & Lasso Regression, Logistic Regression, Naïve Bayes Classifier, k Nearest Neighbors Classifier, Support Vector Machine, Decision Tree, Random Forest, Gradient Descent, Ada-Boost, Gradient Boosting, XGBoost, K-means Clustering.

Contact

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Address

Mumbai

Education

2017 BE 7.63 CGPA (65.70%) SGBAU Amravati University

2014
DIPLOMA 63.40%
MSBTE

Techinal Stack

- 1). ML techniques (supervised & unsupervised)
- 2). Advanced Machine learning techniques as Decision Trees, Support Vector Machines, Clustering,
 Networks, Reinforcement Learning
 NLTK,Ngrams,wordcloud,tokenization
 ,normalization,stemming and
 lemmatization,word embedding.
 3). Python/ML Packages: NumPy,
 Pandas, Sci-py, Scikit-learn, Seaborn,
 Matplotlib
- 4). OOPs, MySQL
- 5).Tableau,Power BI
- 6). Deep learning TensorFlow, PyTorch