KAVITA BHUYAR
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PERSONAL INFORMATION –
DOB: 7/01/1992
Address: Near Sentosa, Bypass Road, Ravet, Pune
Notice period: - 1 month
Languages: English, Hindi, Marathi

OBJECTIVE:

An aspiring **Data Scientist** Seeking a challenging position in a reputed organization where I can learnnew skills, expands my knowledge, explore new technologies, and leverage my learning.

EMPLOYMENT SUMMARY:

Working as **Data Scientist** with **Mindtree**, Pune from July 2020 to present with **3.2 Yrs** of experience.

PROFESSIONAL SUMMARY:

- Possess expertise in **Machine Learning, ML Modeling, Python's Data Analysis, Data Processing**,**EDA**, **Natural Language Processing**, Deep Learning & proven ability to manage complex tasks.
- Hands on experience as **Data Scientist** and developing **highly scalable Data** Science and MachineLearning based applications and services.
- Knowledge of Python's Data Analysis, **Data Visualization** and Machine Learning.
- Proficient in understanding, Analyzing and Visualizing of Data from **Various Domains.**
- Thorough understanding of **ML, NLP, Probability and Statistics.**
- Work with the team to create new Machine Learning Algorithms Solutions Able to investigate Data Visualization and summarization techniques conveying key findings.
- Communicates for **findings and insights from data** to team members to achieve best approach.
- Strong Programming skills with **Python** and **SQL**.
- Experience in data management tools – Relational and SQL databases, MongoDB.
- Strong communication and interpersonal skills. Ability to interact with customers with ease and professionalism.
- Seeking a position of Data Scientist to put **3.2 years of learning** into use to help the business meetstrategic & operational goals by identifying opportunities to deploy new technology in data science.

EDUCATIONAL SUMMARY:

DEGREE	UNIVERSITY
B. E	Amravati University
DIPLOMA	MSBTE Board

TECHNICAL SKILLS:

Machine Learning and Data Science:

Python/ML Packages: Pandas, Numpy, Scikit-learn, Seaborn, Matplotlib, Flask.
Machine learning: Linear Regression, Logistic Regression, Naïve Bayes Classifier, k Nearest Neighbor'sClassifier, Support Vector Machine, Decision Tree, Random Forest, Gradient Descent, Ada- Boost, Gradient Boosting, XG Boost, K-means Clustering.
Text Processing: NLTK, Term Frequency-Inverse Document Frequency (TF-IDF), Word2Vec, Bag of Words.
Supporting Technologies: Languages: Python, SQL

Cloud Platforms/Services: Azure.

Web stack: Flask.

Database: SQL.

PROJECTS SUMMARY:

Project 1: Developing a Prediction Model for Customer Quitting from Credit Card Services.

Client: Capital One

Domain: Finance and Banking

Description:

Client Approach to make a ML Model, to predict which customers will quit credit card services, so they can proactively intervene and provide better services to retain the customers. That's howwe can prevent further damage from being done to the Bank's Businesses and Bank will lend themoney out to Customers, charging them interest rate and get more profit from this Business. Worked on **POC**, converted POC in to the Client, Worked on **final Production Model**.

Responsibilities:

- Develop, debug and maintain ML applications written in Python ecosystem, SciKit-Learn.
- Exploratory data Analysis, Duplicates, Outlier, Null values, detection, removal and Imputation
- Design ML models with Feature Engineering, Feature Selection, Model training with different Algorithms, evaluating accuracies, Precision, Recall, F1, Hyperparameter tuning, Retraining etc.
- Investigate the behavior of input and output data using python libraries,
- Investigate and optimize model's performance.
- Develop ML models for different data and output types (Classification, Regression, Clustering)
- Work within a multidisciplinary team to understand client's business, data, and requirementsand develop the appropriate ML solution.

Project 2: Document Management System

Client: Siemens

Domain: Document Classification

Description:

Document classification is the act of labeling – or tagging – documents using categories, depending on their content. Document classification can be manual (as it is in library science) orautomated (within the field of computer science), and is used to easily sort and manage texts. On the one hand, classifying documents manually gives humans greater control over the processof classification, and they can make decisions as to which categories to use. However, when handling large volumes of documents, this process can be slow and monotonous.

Responsibility:

- Work on all stages of a data science / ML project - exploration and conceptualization, POC (proofof concept), data preparation, model development and testing, deployment, monitoring and debugging, continuous improvement
- Partner with product, data engineering and ML engineering teams to ensure seamless productization of developed algorithm and management of full model cycle
- Develop and follow best practices for developing, managing, maintaining and documenting machine learning models and all related work
- Develop a deep understanding of different business functions and core KPI to ensure that thedata science solution fits the business need
- Lead the development of standard building blocks for usage across multiple ML algorithms.