Name: Saquib Jawed
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Phone: 7905743951

Professional Summary

➢ ***Strong analytical skills*** ➢ ***Problem solving abilities*** ➢ ***Effective Co-ordination & communication skills***	▪ Imbibe scientific in-depth knowledge and interpersonal abilities. ▪ Quick learning abilities to adapt current technology and market needs. ▪ Experience in machine learning problem solving during projects in previous jobs. ▪ Experience in data science libraries like Numpy and Pandas with thorough knowledge of python visualization in Seaborn, plotly and matplotlib. ▪ Experience in development and implementation of web applications, database using Python-based web application with Django framework as a backend.

Machine learning and Python projects-

● **False Alarm detection system**

Extensively used Python libraries like NumPy, pandas, seaborn and plotly for preprocessing of data before building a classification model. Further detection of the false alarm using various machine learning techniques and data analysis tools.

➢ Help develop and implement methods of measuring and analyzing data sets and processes.

➢ Help in extracting, processing, visualizing and analyzing data.

➢ Explore data with visual discovery tools and statistical analysis (regressions, correlation, factor analysis, forecasting)

Implemented various machine learning algorithms on data to find out the best model. Identify potential opportunities to enhance the company's False Alarm Detection systems well as lead.
Machine-learning initiatives involving design, development, and deployment of machine learning Algorithms helping business to grow and scale.

Technology Stack

Python, Machine Learning, Numpy, Pandas, Matplotlib, Seaborn, Classification, SciKit

•**Corporate website –Django web-framework**

Created a Python-based web application with Django framework as a backend . Developed views and templates with python And Django , created Models ,created static and dynamic webpage , worked on Authentications API ,created APIs, database model and views utilizations python in order to build responsive web page application. Worked on front end frame like CSS Bootstrap for development of web applications. Build queries for performing various CRUD operations like create, update, read, and delete. Worked with tables from PostgreSQL, Sqlite3 database with python.

Experience

Organization	Location	Duration	Role Performed	Technology
Apex System Care	Patna	January-2019-July-2020	Software Developer	Python ,Data Science , Machine Learning

Company: Apex System Care   **<January-2019-July-2020>**
Client: Grasim Industries Ltd.
Position: Software Developer

Role & Responsibilities
- Collecting and carrying out complex data analysis in support of management & customer request.
- Responsible for loading, extracting and validation of client data.
- Data was first pre-processed and analysis libraries like Numpy and Pandas were used to make it ready to be utilized by a machine learning algorithm.
- Problem like standard scaling, categorical data and missing values were handled with appropriate techniques.
- Monitoring all data for accuracy.
- Performing daily system checks.
- Supplying qualitative and quantitative data to clients.

Technical Skill

Scripting Language	Python
Web Framework	Django
Database	MySQL , PostgreSQL , Sqlite3
Libraries Packages	Numpy , SciKit , Pandas , Matplotlib , Plotly , Seaborn
Mathematical Models	Linear regression ,Logistic regression , k-nearest neighbors, regression trees

Education

- ✓ B.Tech (Mechanical Engineering) in Sam Higginbottom University of Agriculture Technology And Sciences Allahabad U.P., 2013-2017, **8.48**(cgpa)

- ✓ Intermediate(BSEB) = Patna High School , 2012 , **66.6%**

- ✓ Secondary School (CBSE) = A.V.N Public School Patna , 2010 , **7.00** (cgpa)

PERSONAL MEMORANDA

Name   : Saquib Jawed
 Father Name: Mushtaque Ahmed
Birth Place   : Patna
 Date of Birth: 14-02-1995
Nationality   : Indian

DECLARATION:

 I hereby declare that the above furnished information's are true to the best of my knowledge and belief.

Date: Yours Sincerely
Place: Patna   Saquib Jawed