AJINKYA PHAPALE

Mobile Number: +91 8446832271/9689858293 | Email Id: ajinkya.phapale15@gmail.com

Career Objective

- Experience as a **Data Scientist** & **Bigdata Hadoop** with demonstrated skills in the Different industry.
- Skilled in **Predictive modeling** & Techniques, Time series forecasting methods and **Sentiment Analysis** & web and social media analytics.
- Excellent understanding of analytical tools for effective analysis of data while preparing detailed documents and reports.
- My Area Of Interest AI & Blockchain, Machine learning & Deep Learning, Tensarflow, Bigdata Product development.

Professional Summarys

- A result oriented person and highly skilled in managing projects.
- Possesses rich experience of **4** years as **Data Scientist / Bigdata Hadoop Developer.**
- Good Experience in **Python Developer**.
- Extensive experience in **Big Data** and **Data science** analytics using HDFS using **Apache Hadoop**, **Cloudera** & **Hortornworks distrubution**.
- Keep the senior management informed about status of the projects, issues and **task accomplishment**.
- A passionate person who performs all office tasks efficiently within the given timeline.
- Proficient in executing the task using the limited resources.
- Punctual and eager to learn and implement new things.
- Open to take up challenging tasks.

Work Experience

Quantfarm Pvt Ltd, Pune, MH Data Scientist / Bigdata Developer

April, 2016 - Dec2017

- Perform quantitative and qualitative secondary research studies for data mining and preparing visualization to provide considered recommendations as per client guideline.
- My work relies heavily on implementing efficient program algorithms, feature selection, mutual information, feature reduction, feature expansion, data analysis, feature.
- Consult the potential business deals by contacting prospective clients and giving them visual representation.
- Taking client feedbacks, diplomatically involving clients in the sales cycle and thereby building relationship.

Sattrix software Pvt Ltd Pune (April,2018 - Present) Technical Consultant(Bigdata & Data science Python)

- Working as Product development for security domain such as log collection, incident management ,predicative analytics for threat detection, log behavioural analytics.
- Working experience as design, implementation, architecture, deployment, in open source bigdata environment.
- Providing task to the team and executing the task using the limited resources.
- Building Predective analytics model in threat security detection & log analytics.
- Experience as end to end Bigdata & data analytics product development using open source technology.

Additional Skill Set

Programming: Python, Java, C, C++, linux scripting.

Databases: Mysql, sql-2012, Nosql.

Website Technology: HTML,javascript,Angular-Js,CSS,J2ee(Jsp,Servelet,struct).

Hadoop Stack: Map reduce, Hive, Hdfs, Sqoop, Flume, Spark (Pyspark), Kafka Basic of pig.

Data Analysis: Numpy, Panda, Scikit learn, Excel, Tablue, Datameer tool, opency.

Visualization tool: Mataplot lib, Datameer.

Monitoring & scheduling- Apache Airflow, Jenkins.

Machine Learning Algorithm (Supervised & Unsupervised learning Techniques).

Python Skill Set for Data science-

- Experience on web Scrapping using Python.
- Experience in REST-API using flask Python framework.
- Experience in Tensarflow framework using Python.
- Hands-on experience in Python for Data Analysis.
- Creating AI/ML algorithm using python.
- Hands-on experience in Pyspark.

BigData & Hadoop Admin Skill-

- Experience as setting up Hadoop Production cluster and also skilled in cluster planing.
- Real time data streaming experience.
- Installation and configuration of Apache hadoop cluster and its services.
- Experience as creating stable data pipeline.
- Experience on write script using apache airflow for monitoring & scheduling job datapipeline.
- Ingest large amount of streaming data using Kafka and flume.
- Processing large amount of data using hive & spark(Pyspark).

Projects Undertaken

Predective maintaince Data Analytics on transactional data

Client name: Arcca

- **Industry Scope**: Finding machine failure & about machine maintaince (This is predictive maintance).
- Task: Analyse Dataset Ingested, Prepared (Data cleaning), Analyzed, and visualized (Infographics) the data.
- identifying the variable importance of the machine data & finding which variable influences the auction machine failure.

Report Generation on Transaction Data for Customer Remakes

Client name: Earlens.

Industry Scope: Generated reports based on Customer requirements for several system components of the Earlens

• An automated way to predict the fraudulent claims on given data.(Auto claim)

The model training and test done on original data as well as on Oversampled data. Oversampling required to handle imbalanced data and to increase TPR.

Domain:Insurance.

Strengths

- Flexible, confident and hardworking.
- Good organizer and team player.
- Resolution, patience and consistency in my work.

Personal Details

Date of Birth	18 Septmber, 1992
Nationality	Indian
Marital Status Unmarried	
Current Address	Chinchwad ,Pune,MH

Professional Qualification

Qualification	University	Year	Institute	Percentage
BE	Pune	2014	ISB&M,Pune	64.33%
PG_DAC	Cdac	2016	Cdac(IACSD) Pune	62.38%

Academic Qualification

Qualification	Board	Year	Percentage
	MH PUNE		
HSC	Board	2010	61%
	MH PUNE		
SSC	Board	2008	75.69%

Declaration

I hereby declare that the information that I have furnished is authentic, and true to the best of my knowledge.

Place: Pune