CURRICULAM VITAE

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Name: YOGESH LAANDGE

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PROFESSIONAL OBJECTIVE:

To associate myself with an organization, where I can get an opportunity to contribute and update my knowledge and explore the potential, so that I can entail myself towards organizational and self growth.

ACADEMIC QUALIFICATION:

Stream	Board/University	Year of Passing	Result
Master of Engineering (C.S.E.)	N.M.U., Jalgaon	2017	First Class 60.65%
Bachelor of Engineering (C.S.E)	R.G.P.V., Bhopal	2011	65.70% First Class
Higher Secondary (PCM)	M.P. Board, Bhopal	2006	66.70% First Class
High School	M.P. Board, Bhopal	2004	65.80% First Class

PROFESSIONAL SUMMARY:

- Worked as Data Scientist from March 2018 to March 2018 at Harjai Computers Pvt. Ltd. in Mumbai (M.H.).
- Worked as Data Analyst on Machine Learning from Dec 2015 to Jan 2018 at Green Orbis Solutions in Aurangabad (M.H.).

TECHNICAL SKILLS:

Skills	Details
Programming Languages and Tools	PYTHON LANGUAGE MACHINE LEARNING NATURAL LANGUAGE PROCESSING DEEP LEARNING R LANGUAGE TIME SERIES FORECASTING SQL TABLEAU JSON WEB SCRAPING OOPS

PROJECT DETAILS:

Project 1: MUTUAL FUND ANALYTICS

Description:

Build Predictive classification models to predict whether a customer will trade in mutual fund or not based on several features with a probability.

Responsibilities:

- Study and understand of each variable technically.
- Perform data cleaning and data preprocessing.
- Perform Exploratory Data Analysis
- Perform feature engineering using PCA.
- Build a best fit model using machine learning algorithms (Logistic regression, decision tree, random forest, SVM, KNN, XG BOOST, Cross validation).
- Used Jupyter Notebook to turn analyses into high quality documents, reports, presentations and dashboards.

Project 2: HR ANALYTICS

Description:

Build Predictive classification models to predict churn of employees based on several features which will giving client to understand of efficiency of each employees.

Responsibilities:

- Study and understand of each variable technically.
- Perform Exploratory Data Analysis.
- Build a best fit model using machine learning algorithm (XG BOOST, PCA, Logistic regression, decision tree, random forest, SVM) to predict churn rate of the employees.
- Presents and depicts the rationale of their findings in easy to understand terms for the business.
- Predicted attrition rate of the employees.
- On the basis of length of service, the efficiency of the work of employees is predicted.
- Used Jupyter Notebook to turn analyses into high quality documents, reports, presentations and dashboards.

Project 3: BANKING ANALYTICS

Description:

Build Predictive classification models to predict whether a customer will default on payment or not based on several features with a probability.

Responsibilities:

- Supplied data is provided in csv formats and has up to 20 variables.
- Perform Exploratory Data Analysis.
- Involved in determining the important variables.
- Used techniques such as univariate analysis for detecting the outliers.

- Used bi-variate and multi variate analysis to understand the relationship between the variables, missing value treatment and imputation of missing values.
- Used multi-collinearity analysis to understand the highly correlating variables.
- Used Logistic Regression using Python to predict the defaulter customers who would not be able to pay to the bank.
- Used confusion matrix to interpret the output.

Project 4: HEALTHCARE ANALYTICS

Description:

This project deals with trauma cases coming to hospital for treatment. The main objective is to find out the relationship and association between injury types. By using these hidden relations, associations & patterns doctors/physicians recommend different tests and scanning.

Responsibilities:

- Perform data cleaning and data preprocessing.
- Used kmeans clustering algorithm to group similar objects.
- Used apriori algorithm to mine the strong association rules among the injury types.
- Used unsupervised modelling techniques using Python.
- Performed AUC & ROC analysis of models built.
- Created various functions, which will give detailed summary reports.
- Used Tableau to turn analyses into high quality documents, reports, presentations and dashboards.

PERSONAL PROFILE:

Father's Name	**:**	Mr. Shankar Laandge
Language Known	**:**	English, Hindi and Marathi
Contact No.	**:**	+91-8839323399/09977908659
Hobbies	**:**	Reading books, Travelling and Web Surfing.
Address	**:**	Ward no.9, Shahpur, Dist. Burhanpur (M.P.)
Date of Birth	**:**	Jul-24-1988
Strength	**:**	Quick Learner and A Great Team Player
Weakness	**:**	Focus on one thing at a time
Email	**:**	ylaandge23@gmail.com

DECLARATION:

I hereby declare that above mentioned information is best of my knowledge and I take the responsibility for correctness of above information.

Date:

Place: **YOGESH LAANDGE**