

## SUMMARY

- To pursue a dynamic and challenging career that gives an opportunity to enhance my professional skills
- 2 years of experience in IT industry, worked in IT Consulting., Business Development and Sales.

## KEY SKILLS

- Python
- SQL
- Tableau
- Data Analysis
- Machine Learning

## ACADEMIC PROJECTS

### Case Study: Regression Model for Car Prices

Compared the performance of various supervised regression and ensemble techniques to correctly predict the price of cars. Random Forest Regressor gave the least RMSE and adjusted R-squared value.

**Key skills:** Python, Exploratory Data Analysis, Supervised learning, Ensemble Techniques

### House Prices: Advanced Regression Techniques

Built a predictive model to predict house prices using Boston housing dataset. Performed EDA to identify the existing trend, compared decision tree, random forest and logistic regression models. Ensemble modelling techniques were used to predict the house prices.

**Key skills:** Python, Exploratory Data Analysis, Supervised learning, Ensemble Techniques

### Case Study: Predict Loan Repayment

Performed data analysis to Identify customers who would default on the loan repayment. Different Ensemble modelling techniques were used to predict whether a person would default on loan. Random Forest Classifier gave an accuracy above 90%, also had the best F1 score and AUC.

**Key skills:** Python, Exploratory Data Analysis, Ensemble Techniques

## Extra-curricular achievements

- Coordinated the gaming event in “ESPERANZA 2K15”, an inter-college tech fest organized by the department of Computer Science and Engineering, AISAT

## EDUCATION

Course	Institution	Year	Remarks
PGP – Data Science and Engineering	Great Lakes Institute of Management	2019	Pursuing
B. Tech (Computer Science and Engineering)	Albertian Institute of Science and Technology	2016	66.7%
12 <sup>th</sup> Std	Assisi Vidyaniketan Public School	2012	75.8%
10 <sup>th</sup> Std	Assisi Vidyaniketan Public School	2010	89.3%

## Professional Summary

**Associate IT Consultant, ITC Infotech**

**July,2016 – June,2017**

- Modified existing application to correct errors, upgrade interfaces, and improve performance
- Prepared detailed reports concerning project activities and procedures
- Auditing websites and reporting any performance issues to senior developers

### Achievements

- Achieved a Ticket resolution rate above 90% for each month
- Identified the improvements to be done on the design and functionality

**Business Development Executive (Freelance), Logic Soft Consultancy Services**

**July,2017 – July,2018**

- Developed a deep understanding of the product, customer needs, and competitive market space
- Planning and preparing presentations
- Following up new business opportunities and setting up meetings
- Developed and executed a sales plan for short-term and long-term goals

### Achievements

- Identified new markets and the solutions that can be offered to them
- Helped the company to acquire 12 clients for a new product
- Responsible for creating a network of professional contacts that consistently resulted in solid referrals
- Improved business strategies for client based on performance and customer feedback

## Other relevant achievements and certifications

- Machine Learning Certification from Udemy, earned on January 2019
- Probability and Statistics for Business and Data Science Certification from Udemy, earned on January 2019
- Python for Data Science Certification from IBM, earned on October 2018
- Data Science Foundations Certification from IBM, earned on August 2018
- SQL Fundamentals Certification from SoloLearn, earned on January 2017
- Attended 3-day workshop on Big data analytics with Mongo DB conducted by Computer Society of India