

# BHARANI DHARAN

DATA ANALYST

## ABOUT ME

Date of Birth: 04<sup>th</sup> Dec 1995

Gender: Male

Place of Birth: Puducherry

## CONTACT



Puducherry



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[github.com/Bharani41295](https://github.com/Bharani41295)

## PRO SKILLS

- Data cleaning
- Data Visualization
- Data Analysis
- ML Algorithms
- Probability / Statistics
- Data Manipulation

## INTERPERSONAL SKILLS

Communication	●●●●●●
Critical Thinking	●●●●●●
Leadership	●●●●●●
Team Work	●●●●●●

## EXPERIENCE

Wyzmindz Solutions Private Limited | Bengaluru | July 2020 - Present

### DATA ANALYST

- Managed and prepared monthly BAU reports and presentation materials for Senior Management by liaising with the 6 regional PICs to compile data for different reports, whilst ensuring accurate data and suitable commentaries were provided.
- Automated existing working files to improve the efficiency of reporting by reducing the time needed to update the reports by 30%.
- Develop, design and test BI Reports and Dashboards based on user requirements

NCR Corporation India Private Limited | Chennai | April 2018 - March 2020

### QUALITY ANALYST

- Collecting , analyzing and interpreting collected data using statistical tools
- Creating data visualizations and dashboards
- Responsible for ensuring that all requests and incidents are documented, assigned and communicated to resolve and escalate issues if necessary.

Apex Tent India Private Limited | Pondicherry | July 2017 - March 2018

### PRODUCTION ENGINEER

- Plan, manage, and oversee all elements of production in our factory
- Develop and implement quality control measures that effectively monitor products.
- Determine how many workers are needed to man the production line

## EDUCATION

Bachelor of Technology (Mechanical engineering) | 2017 | 8.08CGPA

Manakula Vinayagar Institute of Technology

Pondicherry University

HSC (Computer Science) | 2013 | 60.91%

Senthil Matriculation Higher Secondary School

State Board

SSLC (Maths,Science & Social) | 2011 | 58%

Mother Theresa High School

State Board

## PROGRAMMING SKILLS

Python	●●●●●
Numpy	●●●●●
Pandas	●●●●●
Matplotlib	●●●●●
Scikit-Learn	●●●●●
QlikView	●●●●●
MS excel	●●●●●
My SQL	●●●●●

## INTEREST



Books



Art



Yoga



Garden



Music



Cycle

## LANGUAGES

- Tamil (Native)
- English (Professional proficiency )
- French (Elementary proficiency)

## DATA SCIENCE PROJECTS

### Credit Card Fraud Detection

- Used data from kaggle and **Python** for Data Cleaning, Data Analysis, Data Visualization and over sampling methods like SMOTE to balance the data.
- Implemented different algorithms like Logistic Regression, Support Vector Machine, K-nearest Neighbor and Random Forest to detect frauds and achieved the **recall score of 0.96% with Logistic Regression.**

### Second-Hand Car Price Prediction

- Used data from Craigslist.org (Kaggle) to predict the price of second hand car.
- Used **Python** for Data Cleaning, Feature Engineering, Feature Selection and Data Analysis.
- Implemented different algorithms like Linear Regression, Gradient Boosting, Ridge Regression and Random Forest to predict the car price and achieved the **R2 score of 0.849 with Random Forest.**

## DATA SCIENCE COMPETITION

- Participated in “**House Prices: Advanced Regression Techniques**” Prediction Competition and got **5377<sup>th</sup> Rank** | Kaggle competition.
- Participated in “**Big Mart Sales Prediction**” Competition and got **2502<sup>th</sup> Rank** | Analytics Vidhya competition.
- Participated in “**Black Friday Sales Prediction**” Competition and got **2091<sup>st</sup> Rank** | Analytics Vidhya competition.

## CERTIFICATE

- Data science Using Python | Besant Technologies
- SQL for Data Analytics | Udemy
- Google Analytics | Google Analytics Academy
- Data Visualization | Free Code Academy
- Statistics For Machine Learning | Great Learning

Place:  
Date:

S.BHARANIDHARAN