# Suraj Baragale

## Objective \_\_\_\_\_

• To obtain a challenging position at a recognised firm where I may grow my knowledge, abilities, and learnings.

### Education \_\_\_\_\_

### Vivekanand College, Kolhapur

MASTER OF SCIENCE IN MATHEMATICS, PERCENTAGE:58.96

Kolhapur, MH March 2020

## Shivaji University, Kolhapur

BACHELOR OF SCIENCE IN MATHEMATICS, PERCENTAGE:70.4

Kolhapur, MH March 2018

### Skills \_\_\_\_\_

**Languages** Python, C++, C, SQL

Libraries Pandas, Numpy, Matplotlib, Seaborn, Scikit-learn, NLTK, Flask,

BeautifulSoup

Linear Regression, Logistic Regression, Support Vector Machine,

Decision Tree, KNN, Naive Bayes, Random Forest, XGBoost,

Adaboost, K-Means Clustering

**Operating System** Windows

## Projects \_\_\_\_\_

#### **Heart Failure Prediction**

PERSONAL PROJECT

**Machine Learning** 

- Built an end to end machine learning model that can predict possibility of heart failure
- Created random forest model to make predictions
- The final model is deployed on Heroku using Flask framework
- Technology/Tools Python, Pandas, Sklearn, matplotlib, Seaborn, NLTK, Flask, Heroku

## **Sentiment Analysis**

PERSONAL PROJECT

- Created end to end machine learning model for to predict sentiment is positive or negative based on mobile owners comment
- The final model is deployed on Heroku using Flask framework
- Technology/Tools Python, Pandas, Sklearn, NLTK, Flask, Heroku

## **Certifications** \_

- Python 101 for Data Science by Cognitive Class
- Introduction to Data Science in Python by Coursera
- Applied Data Science with Python Professional Certificate by Coursera

## Personal \_\_\_\_

**Current address** Mahavir Park, Mohan Nagar, Pimpari-Chinchwad-411019

**permanent address** A/P-Abdul-lat, Tal-Shirol, Dist-Kolhapur-416143

**Date of Birth** 06/08/1997

**Hobbies** Travelling, Swimming

**Strength** Quick learner, Positive attitude