priyakulkarni616@gmail.com Contact: +91 7620916034

**Priya Ganapati Kulkarni**

**M.Sc. Statistics**



**CARRIER OBJECTIVE**

To work with maximum potential in a challenging environment with an opportunity of working with diverse group of people and enhancing my professional skills with learning and experience for career growth.



**EDUCATIONAL QUALIFICATION**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Examination** | **Institution** | **Board /University** | **Year of** | **% Of** |  |
| **Passing** | **Marks** |  |
|  |  |  |  |
| M.Sc. | Tulajaram Chaturchand | Savitribai Phule | 2016-18 | 63.83 |  |
| (Statistics) | College, Baramati | university,pune |  |
|  |  |  |
|  |  |  |  |  |  |
| B.Sc. |  | Shivaji | 2013-16 | 89.56 |  |
| Vivekanand College,Kolhapur | University, |  |
| (Statistics) |  |
|  | Kolhapur. |  |  |  |
|  |  |  |  |  |



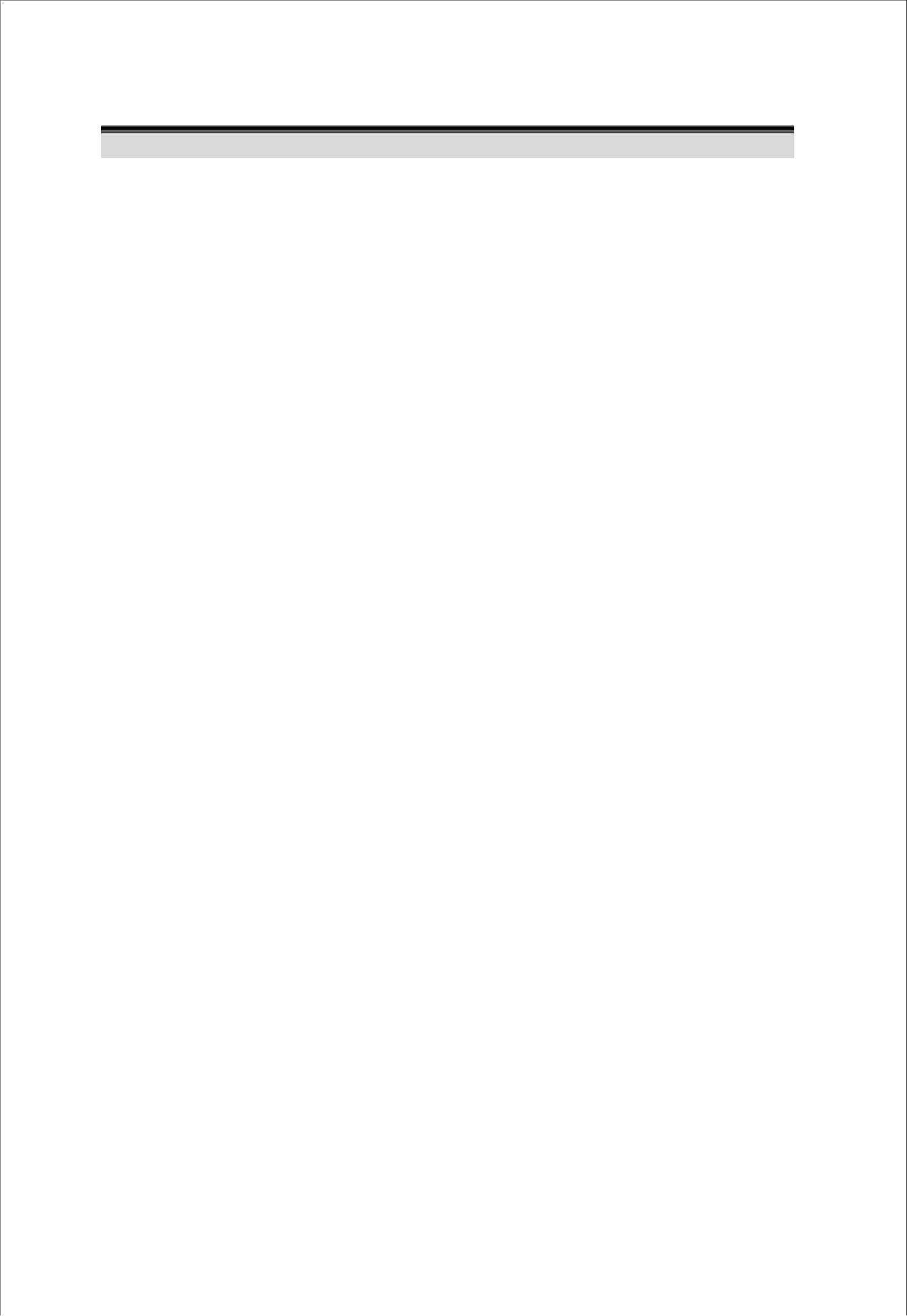
**TECHNICAL SKILL SET**

* Knowledge in **Python Software** and **Machine Learning**
* **Data Types** : integer, float, string
* **Data Structure** : List, tuple, Dictionary & set
* Arrays and matrix
* **Library’s** : numpy, pandas, matplotlib and sklearn
* **Algorithm’s** : Naïve Bayes, KNN, Decision Tree, K-means, SVM, Random Forestetc.
* Confusion matrix, Matplotlib plots and model development.
* **Microsoft Office Tools:** MS Excel, PowerPoint, MSWord.
* Regression Analysis, Logistic Regression, Data Mining, Sampling Theory.
* **Time Series Analysis**:ARIMA
* **Multivariate Analysis**: PCA, Cluster Analysis, Factor Analysis.
* **Skills :** Python, R-Software, Minitab, MATLAB, ITSM etc.



**STRENGTHS**

* Self-motivated
* Positive attitude
* Strong Grasping power
* willing to assume responsibilities
* Can work independently or work within a team environment



**CURRICULUM PROJECT**

* **Prediction Of Survivors In Titanic Disaster (M.Sc)**

In this project we have created the classification model for Titanic Disaster. this data taken from kaggle.com then we have cleaning the data and fitting the model by using Machine Learning Classification Algorithms. In our project we fit five models among these Random Forest model gives maximum accuracy. So we conclude that Random Forest model is the best model for this data set.

**Using Techniques**: Supervise Learning-Naïve Bayes, KNN, Decision Tree, K-means, SVM, Random Forest, Matplotlib plots and model development.

* **A Statistical Study Of Diabetes Mellitus In Community (B.Sc)**

In this project we analyzed diabetes mellitus in community. In this project there are 8 variables like Age, Weight, Gender, Family History etc .first we have collected the data from kolhapur area,also we study the different parameter w.r.t.diabetes mellitus in community. we have conclude that, according to age, diabetes patient in male is greater than diabetes patient in female.

**Using Statistical Techniques**: chi-square test, testing equality of two populationproportion, 2\*2 contingency table.



**PERSONAL ACHIEVEMENT**

* Completed Certification course of **Python Software** and **Machine Learning** from “A.I.Statics Solution Pvt.Ltd”(www.aistatics.com)
  + Completed Certification course of **MS-CIT**.



**PERSONAL DETAILS**

|  |  |  |
| --- | --- | --- |
|  | **NAME** | : Kulkarni Priya Ganapati |
|  | **GENDER** | : Female |
|  | **DATE OF BIRTH** | : 8 May 1995 |
|  | **MARITAL STATUS** | : Unmarried |
|  | **LANGAUGE KNOWN** | : Marathi, Hindi, English |
|  | **CURRENT ADDRESS** | : Paud Road, Kothrud,Pune. |

* **PERMANENT ADDRESS** : A/P-Nipani, Tal-Chikkodi, Dist.-Belgaum.Pin Code- 591237

I hereby declare that the above-mentioned facts are true

**Date**:

**Place**: Pune.

Thank you

Miss. Priya G. Kulkarni.

