# Rajvir Kumar

Junior Data Scientist

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## About Me

Desire to explore in the field of Data Science as I have a keen interest in this specific area. Skillful in deploying complex machine learning and statistical modeling algorithms techniques for identifying patterns & extracting valuable insights for overall growth and development of an organization. I wish to contribute a part of knowledge and skills for the betterment of an organization & nation as a whole.

## Education

**PATEL COLLEGE OF SCIENCE AND TECHNOLOGY**

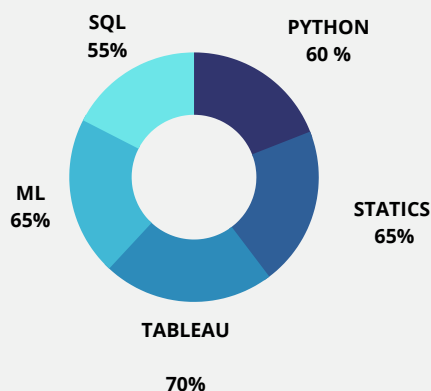B.Tech          79.05%          2019- 2021
Mechnical Engineering

**ITM UNIVERSE GWALIOR**          2014 - 2018

Diploma          71.01%
Mechanical  Engineering

**SRI R S S S RAGHOPUR VAISHALI**          2013 - 2014

10th          65%
High School

## AREAS OF EXPERTISE

SQL 55%

PYTHON 60 %

ML 65%

STATICS 65%

TABLEAU 70%

## Work Experiences

### Data Science Projects

#### E-Commerce Data Analysis project

**FineTech App Data**

- Objective: Analyzed data the which customer purchases the subscription on the past data analysis
- **Programming**          – Python, Data csv file ,
- **Data Visualization**   –  Matplotlib, Seaborn,
- **Database**          – Open source data Kaggle ,

- Evaluated and analyzed the age group captured on a which age group most eager to porches subscriptions .
- Cleanse the data and remove any junk/missing values to convert into usable form for analysis Brainstorming and analyzed t the basis of age group subscriptions . Identified and visualized the best area to work more using Seabourn's Line chart.
- Extracted, analyzed the on age groups most probably purchased the subscription & basis and identified the week point to work .

https://github.com/Rajvirkumar99/PROJRCT--01-Appdata-_Analysis-fintech.git

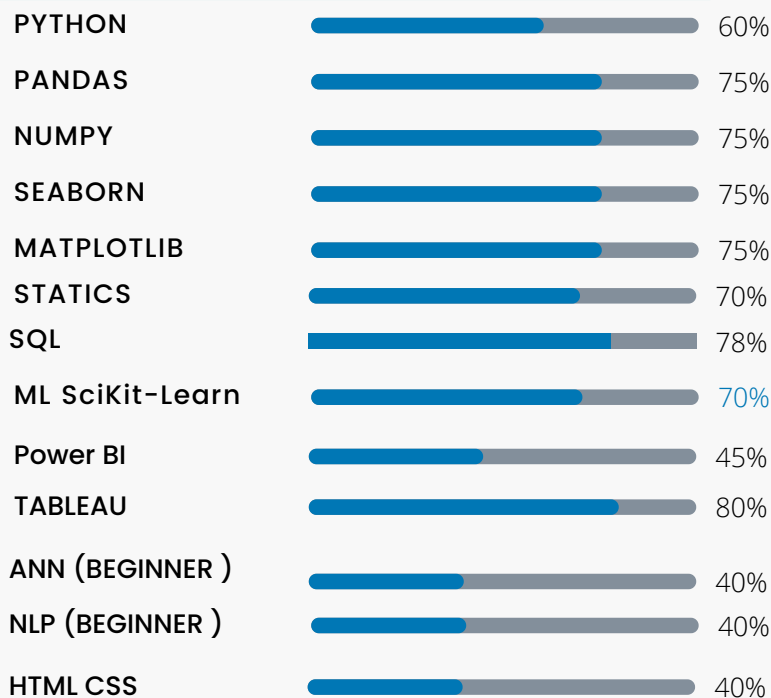### Data Science Projects

#### ML Heart Diseases Predication

Objective: Heart disease detection using ML KNN classifier

- **Programming**   – Python, Data csv file,
- **Visualization**   – Matplotlib, Seaborn,
- **Database**          – Open-source data Kaggle
- Evaluated and analyzed the gender captured on which age group is most effective for heart diseases.
- Cleanse the data and remove any outlier/missing values.
-  visualized the best area to work more using Seabourn' Bar plot.

**Goal of Projects**
We have a data which classified if patients have heart disease or not according to features in it. We will try to use this data to create a model which tries predict it a patient has this disease or not.

# TECHNICAL Skills

| Skill | Level |
|---|---|
| PYTHON | 60% |
| PANDAS | 75% |
| NUMPY | 75% |
| SEABORN | 75% |
| MATPLOTLIB | 75% |
| STATICS | 70% |
| SQL | 78% |
| ML SciKit-Learn | 70% |
| Power BI | 45% |
| TABLEAU | 80% |
| ANN (BEGINNER ) | 40% |
| NLP (BEGINNER ) | 40% |
| HTML CSS | 40% |

# CERTIFICATION

Data Visualization using Power BI Certified by Udemy

Data Visualization using Tableau BI Certified by Udemy

## EDUCATION

### Global Certifications New Delhi

Pursuing Data Science Industrial training with Talent Shiksha

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1.Positive (+) = 1, patient diagnosed with Heart Disease

2.Negative (-) = 0, patient not diagnosed with Heart Disease

https://github.com/Rajvirkumar99/Heart-Diseases-Dedicator-

## INTERNSHIP

The Sparks Foundation Batch :-GRIPSEP21

### Data Science Projects

ML Iris Flower Species Predication

Objective: Heart disease detection using ML KNN classifier.

- **Programming** – Python, Data csv file,
- **Data Visualization** – Matplotlib, Seaborn,

Dataset Link- https://bit.ly/3kXTdox

Task
1. Create a Decision Tree Classifier and Visualize graphically. The purpose is if we feed any new data to this classifier, it would we able to predict the right class

The-Spark-foundation-Decasion_Tree_Classfication-Iris-dataset-/ML SUPERVISED TASK at main · Rajvirkumar99/The-Spark-foundation-Decasion_Tree_Classfication-Iris-dataset- · GitHub