RESUME

**Shifana** **M**

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**Objective:**

To work in a challenging atmosphere by exhibiting my skills with at most sincerity and dedicated smart work for the growth of esteemed organization along with mine.

**Technical** **Skills:**

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| --- | --- |
| Operating Systems | Windows 7/10, Linux. |
| Programming Languages | Python, HTML |
| Knowledge In Technology |  Data Analysis with Python   Data Visualization with Python   Machine Learning with Python(Linear Regression ,Logistic Regression,KNN, k Means Clustering, PCA,  Decision Tree, Random Forest, Bayesian)   Deep Learning with tensorflow and keras.   Depth Knowledge in Probability and Statistics  Ms word   WordPress |
| Tools |  Pycharm   Jupyter Notebook |

|  |  |
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|  | **Projects:** |

**Human** **Activity** **Recognition** **using** **Machine** **Learning**

In this project Use machine learning to recognise various activities by taking the activity

recognition data set. The dataset includes sensor readings of 30 different individuals and the

type of activity they were recorded for. This data was extracted from Kaggle to classify various

activities.

Algorithms : Logistic Regression, KNeighborsClassifier, RandomForestClassifier

**Classification** **Problem**

This Project is to identify the image of Person by certain number of images of two persons by using Convolutional Neural Network Algorithm.

Technologies : Keras, Pandas, Numpy

**TRAZADO-Wireless** **Device** **Tracking** **System** **(Main** **Project):**

This project is track any wireless device even when they turned off. Using an inbuilt chips and GPS attached to the battery. The Micro controller get activated and processed using the signals from the nearby stations and able to track location.

**E-JWELL-An** **Android** **app** **(Mini** **Project):**

This is android app is for women safety and protection. Set a small device and it interconnect with mobile app. If anybody attacking, the device connects with mobile app and find the location and sent alert message to mobile phone and nearest police station.

**Educational** **Details**

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| **Examination** | **School/** **College** | **Board/** **University** | **Year** **of** **Passing** | **Percentage** |
| B.Tech – Computer Science | Ahalia School of Engineering and Technology Palakkad (Kerala) | Calicut University | 2016 | 72.3% |
| HSE | GVGHSS, Chittur, Palakkad (Kerala) | State Board of HSE, Kerala | 2012 | 85.67% |
| SSLC | VMHS, Vadavannur, Palakkad,Kerala | State Board of Education, Kerala | 2010 | 95.5% |

**Achievements**

 Attended Two days Workshop on Python conducted by ACCENT TECHNO SOFT (ATS) Coimbatore.

 Attended the seminar on “Cyber Security”.

 Participated in the Workshop on HADOOP BIGDATA at Interface 2K15.

**Personal** **Details**

Sex

Date of Birth Marital Status Nationality Languages Known

:

: 08/02/1994 : Married

: Indian

: English, Malayalam, Tamil

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