

Pavithra R
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CAREER OBJECTIVE:

Looking for an opportunity to incorporate my skills and training to help the company grow. I am looking forward to roles that will help me realize my potential by exploring the various aspects of this field.

WORK EXPERIENCE:

Designation: Junior Python Developer (dec 27 2017 to 28 feb 2019)

Company: Hashtag adz is an IT services firm specializing in Enterprise Mobility,
Information management and Cloud -based solution.

Description:

- Wrote Python scripts to parse xml. documents and load the data in the database.
- Used pandas api to put the data as time series and tabular format for fast timestamp data manipulation and retrieval
- Ensured High quality data collection and maintaining the integrity of data and collaborated with internal teams to convert end user feedback into meaningful solution
- Working in a team of 15 people and taken active part in all development phases

UNDERGONE INTERNSHIP TRAININGS:

| ORGANIZATION | TRAINING AREAS |
|---------------------|---|
| e-soft IT Solutions | Cloud computing, android |
| Oculus Technologies | Data mining. Robotics, Cloud computing. |
| Infelearn | Human Resource recruiter intern |
| Mentor Group | Business Development Associate intern (sep2021- dec2021) |

EDUCATIONAL SUMMARY:

Master of Technology (Jun 2021): Information Science and Technology (Specialization in multimedia)

My aggregate score is 76%

- College of Engineering Guindy, Anna University - Chennai, Tamil Nadu

Bachelor of Engineering (July 2017): Electronics and Communication Engineering

My aggregate score is 66%


- Mookambikai College of Engineering – Pudukkottai, Anna University, Tamil Nadu

State board of Examination: XII standard


My aggregate score is 72%

- Jessie. Matriculation. Higher. Secondary. School - Trichy, Tamil Nadu

PROJECT PROFILE:**MAIN PROJECT IN UG:**

- **Title:** Compact Camera -Based Product Label Reading from Hand-Held objects for Blind People.
- **Description:**
 Our project work is to describe a prototype system to read printed text on hand held object for assisting blind person. In this project work can be able to assist the blind people in their daily life. The entire application is based on Raspberry pi.

MAIN PROJECT IN PG:

- **Title:** Health analytics related to heart disease: Prediction for future health condition.
- **Description:**
 This project is used to prevent the risk factors that cause heart disease are considered and predict using some machine learning algorithm. By performing machine learning algorithm like random forest, decision tree is used to predict the heart disease accuracy for future. It can be used for various applications related to health care.

TECHNICAL SKILLS:

- Database : Basic knowledge in MYSQL
- Operating system : Windows Variants
- Programming skills : Python, machine learning, 3d Unity, Java, c and web applications

AREA OF INTEREST:

- Game Programming
- Big data Analytics

PERSONAL PROFILE:

Address : No.4, Ottakulam, near to pillayar Kovil, 17th Street, Ganesh Nagar, Kamarajapuram, Pudukkottai -01.
DOB : 04th Dec 1994
Language Known : Tamil, English.

DECLARATION:

I hereby **Declare** that the above information given by me is true to the best of my knowledge.

Place : Pudukkottai



Signature

(PAVITHRA R)