**VYSHNAVI PELIMELLI**

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Hyderabad -500039. Phone: +918555834258

**Career Objective:**

Seeking for challenging role in the hardware industry where I can utilize my technical skills and knowledge for the growth of organization and at the same time I will have opportunity to learn new technologies.

**Work Experience:**

**EMBEDDED SYSTEM ENGINEER**

**Techieyan Technologies, Hyderabad**

(November/2018 - May/2019)

* Provided my technical and creative support in design and development of academic embedded projects.
* Trained Students on custom projects related software and technology.
* Assist in development and implementation teams to plan and complete assigned projects within deadlines.
* Trainees Supervision.

**Most Used Technologies:**

* Embedded Platforms like Raspberry Pi, Ardunio etc.
* IoT
* Python, Embedded C, Linux.
* Technical documentation and user manuals preparation.

**Educational Qualification:**

**M.Tech** in Embedded Systems (2016-2018) from CMR College of Engineering & Technology with 8.79 CGPA.

**B.Tech** in Electronics and Communication Engineering(2012-2016) from Megha Institute of Engineering and Technology for women with 74.19%.

**Intermediate** in M.P.C(2010-2012) from Sri Chaitanya Junior college with 92.4%

**SSC**(2010) from Presidency Concept High School with 85%.

**Academic Projects:**

**PROJECT TITLE: IOT BASED ON-SPOT PERSONNEL IDENTITY VERIFICATION SYSTEM. (M Tech)**

**TECHNOLOGY USED:** EMBEDDED SYSTEMS, IOT

**SUMMARY:**

The aim of the project is to deal with criminal detection framework that could help policemen to recognition the face of a criminal or a suspect. It is client-server based face recognition surveillance in real time. The framework is about Face Detection and Recognition. An Android based application useful for capturing images send to Raspberry Pi for recognition with the database already stored in the Raspberry Pi and the response of the comparison is shown on Server.

**WOMEN SECURITY ASSISTANCE system with GPS Tracking system and GSM.**

**(B Tech)**

* The aim of the project is to protect women from harassment and other dangerous attacks using GPS tracking position and messaging system. The information is passed to particular registered numbers.

**ROLE:** Group Leader.

**Technical Skills:**

* **Programming Languages:** C, Embedded C, Java, Python and Apex.
* **Controllers:** 8051, AT89C51, ARDUINO
* **Hands on** experience on Raspberry Pi, IoT. Face Recognition Technology.
* **Operating Systems**: Windows, Linux, UNIX.
* **CRM :** Salesforce CRM
* **SFDC:** Apex Classes, Apex Triggers, Visual force pages, Custom Workflows, Custom Objects, Fields and Formulas, Approval Process, Reports and Dashboards.
* **MS OFFICE.**

**Personal Details:**

Name                   : P.Vyshnavi.

Father’s Name                : P.Srinivas.

Nationality                      : Indian.

Date of Birth                : 11-10-1994.

Languages Known           : English & Telugu.

Hobbies                : Surfing, Fashion Designing.

**Declaration:**

I do here by declare that the above furnished information is true to the best of my knowledge and belief.

Place:Hyderabad.

Date:

(P.Vyshnavi)