

GOPU KRISHANAN

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1-228, Ramirettippatti(po),
Omalar (Tk),Salem(DT), Tamil Nadu, India.
Pincode: 636501

Objective:

- ✓ To gain employment which will inspire me to enhance my skills and work as a team player in positive atmosphere.

Skill Set:

- ✓ C,oops, java
- ✓ Ability to work under pressure and deadlines.
- ✓ Good Team Player
- ✓ Quick Learner

Academics:

Course	School/College	Duration/Year of Passin	Percentage/ CGPA
B.E – Electronics and Communication	Sona College of Technology, Salem	2016 - 2020 (Full Time)	7.5 (CGPA)
Higher Secondary	Sri Jothi higher secondary School, Tharamangalam.	2014 – 2016	89%
SSLC	Sri Jothi higher secondary School, Tharamangalam.	2012 – 2014	95%

Certifications:

- ✓ Attended workshop on IOT and Empedded Systems at Sona college of technology,Salem.
- ✓ Participated in hands on Training "Know Your Smartphones to Technical challenges", Salem.
- ✓ "Capgemini's -java full stack" (Certified couse -aug, 2021-present).

Ectra curricular Activities:

- ✓ Participated in Cricket tournaments(college team, outside).
- ✓ Listening to music.



Projects Summary:

Project	Breathing level monitoring and alerting by using embedded IOT
Team Size	4
Services Used	Arduino UNO ECG sensor, Accelerometer, SCU, GPRS(IOT).
Description	<p>Breathing disorder is a critical condition in the today's scenario. There are various reasons for breathing disorder. The electro cardiogram analog signal is read and analyzed the value with threshold value to find the cardiac rate. The accelerometer is used to gives the position of the patient. If patient is Feld down due to unconscious the sensor immediately update the value to the controller. The controller will compare the detected value with the threshold value and gives out patient is conscious or unconscious. The system is connected with cloud using GPRS system. The WiFi connectivity also established to update the value. The model is able to monitoring sleeping disorder patient in real time.</p> <p>The proposed work has been authenticated by both simulation and experimental results.</p>

Personal Details	
Name	Gopu K
Sex	Male
D.O.B &Age	04-May-1999 &21
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DECLARATION:

I hereby declare that the above given information is true to my knowledge.



(Gopu K)

