# **SUBRAJA M**

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**Mobile**: +91 9940695735.

#### **CAREER OBJECTIVE:**



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To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilize my skills towards the growth of the establishment.

# **EDUCATIONAL QUALIFICATION:**

DEGREE/ GRADE	NAME OF THE	BOARD/ UNIVERSIT	YEAR OF	CGPA/ PERCENTAG
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	ON		G	
B.E-Electronics	Velammal	Anna		
and	Institue Of	University	2017-	CGPA: 8.66
Communication	Techology		2021	
Engineering				
	Velammal	State Board		
Grade XII	Matric Higher		2017	88.8%
	Secondary			
	School-			
	Moggapair			
Grade X	Velammal	State Board	2015	97.4%
	Matric Higher			
	Secondary			
	School-			
	Surapet			

## AREAS OF INTEREST:

- Digital Electronics
- Signals and Systems

# **TECHNICAL QUALIFICATION:**

- Microsoft Office
- C and Python
- Lab VIEW

# **CO -CURRICULAR ACTIVITIES:**

## **SYMPOSIUMS:**

- ➤ Participated in 'Jarvis Debugging' in QUINTESSENCE 2.0, a National Level Technical Symposium conducted by Easwari Engineering College held on 11<sup>th</sup> September 2018.
- ➤ Participated in 'Circuitronix and Digitrix' in ELECTROFOCUS '19, an Inter College Technical Symposium conducted by Madras Institute Of Technology, Anna University held on 1<sup>st</sup> February 2019.
- ➤ Participated in 'Paper Presentation' in VIDUTRENZ 2K19 a National Level Technical Symposium conducted by Chennai Institute Of Technology on 18<sup>th</sup> September 2019.
- ➤ Participated in 'Paper Presentation' in MEACON T20 a National Level Technical Symposium conducted by Velammal Engineering College on 15<sup>th</sup> February 2020.

#### **WORKSHOP:**

- Attended 'UAV Technology' workshop conducted by 'Avian Aerospace' on 10<sup>th</sup> and 11<sup>th</sup> August 2018 at Velammal Institute Of Technology.
- Attended 'Basics of Deep Learning' workshop on 11<sup>th</sup> and 12<sup>th</sup> of February 2020.

## **INDUSTRIAL VISITS:**

- ➤ Visited 'Siemens Gamesa', the renewable energy industry which provides the world's best on shore and off shore wind turbines on 13<sup>th</sup> February 2019.
- ➤ Visited 'BHAVINI-PFBR Atomic Power Station' on 13<sup>th</sup> March 2020.

#### IN PLANT TRAINING:

• Undergone In plant Training on 'BASICS OF ROBOTICS' in One Yes Technologies from 10<sup>th</sup> to 14<sup>th</sup> June 2019.

#### **MINI PROJECT:**

 "TWO STEP DESIGN FOR PERSONAL AUTHENTICATION USING FINGER VEIN RECOGNITION AND GSM TECHNOLOGY"

This project deals about a real time embedded finger vein recognition system for personal authentication using GSM technology since forgery is very difficult. The proposed system consists of four modules as image acquisition, finger vein matching, embedded main board and communication modules.

#### **PROJECT:**

• "IoT ENABLED PATIENT ASSISTING DEVICE"

This project deals with the real time basic medical needs of the patients. This concept is developed for rural welfare of the people. It consists of Biomedical sensors, RFID reader, PC with web camera. It is similar to an ATM where any person can consult doctor at any time with basic information.

#### **ACHIEVMENTS:**

- Participated and Won Third prize in 'INNOVATION GEEKS 2K19' a project expo conducted by Velammal Institute Of Technology held on 23<sup>rd</sup> February 2019.
- Participated in NATIONAL CREATIVITY APTITUDE TEST (NCAT) and secured All India Percentile 85.76 in category 1.
- Received the Founder Chairman Scholarship of Rs.1000/- for the academic year 2017-2018 for securing CGPA above 8.5.
- Pioneered the ISF-IETE STUDENTS COUNCIL-VIT as Student Secretary held on 9<sup>th</sup> January 2020.

#### **PERSONALITY TRAITS:**

- Work Ethic
- Good Interpersonal and Communication Skills
- Determined and Optimistic.

#### **SKILLRACK:**

http://intern.skillrack.com/profile/187087/2205e00af33063d4f74e3e1a50cf08908ed9ed79

#### **GITHUB:**

https://github.com/SUBRAJAMAHENDRAN/Subraja-ECE-VIT/blob/master/SUBRAJA-ECE-VIT.pdf

#### PERSONAL INFORMATION:

Father's Name : Mahendran.P
Date Of Birth :16-12-1999

3. Blood Group : A+ve

4. Languages Known : Tamizh, English5. Hobbies : Reading, Gardening

6. Address : NO 19,G-2 B-Block ,Meera Homes ,V.V.Giri Street,

Ram Nagar, Ambattur, Chennai-600053.

#### DATE:

PLACE: CHENNAI (SUBRAJA M)