



MANIKANDAN A
ayyappasamymani321@
gmail.com
+91 8098049886

Address
35/17 2nd new street
Thiruvannamalai
TamilNadu

MANIKANDAN A

Electronics and Communication Engineer

Career Objective To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization

Education

B.E Electronics and Communication Engineering

Sri Sairam Engineering College, chennai

- (06/2016 – Present) CGPA:7.84

Higher Secondary

Sishya Matriculation Higher Secondary School

- (06/2014 – 06/2016) Percentage:89.9

High School

S.R.G.D.S Matriculation Higher Secondary School

- (06/2012 – 06/2014) Percentage:96.2

Projects

(2018 – Present) *Myoelectric Prosthetic Arm for the Bravos*

(01/2019 – 03/2019) *Autonomous Zea Mays seeding and monitoring Agri-bot using IoT*

(03/2019) *Traffic Light Congesstion Control Using Image Processing*

(7/2017) *Smart Home Door Control*

Internship

Jan-2018, EMG data acquisition and Feature Extraction

CDAC Tidel park, chennai

Certificates

New India Student Championship (02/2018)

The Largest Learnathon of India conducted by Salesforce

OrCadPCB-Editor (03/2018)

livewire

Skills

Programming

- C
- C++
- Matlab

Computer Software

- Arduino IDE
- Atmel Studio

Soft Skills

- Creativity
- Team Player
- Adaptive



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Achievements

(04/2019)Participated in E-Yantra National Finals

conducted by IIT-bombay funded by MHRD

(03/2019)Third prize in Mini-Project Expo

conducted by IT department Sri Sairam Engineering College

Interests

Robotics,Signal Processing in embedded systems,Image Processing,Internet of Things,Automation

Personal Details

- Father's Name :AYYAPPASAMY N
- Mother's Name:PARASAKTHI A
- Gender :Male
- Date of Birth :22/09/1999
- Nationality :Indian
- Marital Status :Single

References

- Mr.S PRABAKARAN
Assistant professor
Electronics and Communication Engineering
Sri Sairam Engineering College,chennai
contact:9003608836
- Mr.J SAMSHUDEEN
Project engineer
CDAC
Tidel park,chennai
contact:9789701942

Declaration

I hereby declare that all above-mentioned information is in accordance with fact or truth up to my knowledge and I bear the responsibilities for the correctness of the above mentioned particulars.

A MANIKANDAN
(17/05/2019)