

# MAHESHKUMAR S

193/16, Babu Nagar, Salem 636 001, Tamil Nadu.

## Career Objective

To apply and develop my knowledge and skills in a reputed concern which will pave a way for mutual development of the concern and mine

#### Education

Course	Institution	Board/University	Year	Performance
B.E. (EEE)	Knowledge Institute of Technology, Salem.	Anna University	Pursuing	8.42* (CGPA)
HSC	St.Paul's Higher Secondary School, Salem.	State Board	2016	90.33%
SSLC	St.Paul's Higher Secondary School, Salem.	State Board	2014	96.80%

\*upto 5<sup>th</sup> Semester

## **Projects**

- 1. Agribot 1.0
- 2. Smart Home IoT
- 3. Analog Line follower Robot
- 4. Temperature Controlled Automatic Fan Regulator
- 5. Car Accident Prevention System

### Training and Internship

- Underwent One week Inplant Training on Electrical Control Unit and Hot Rollling Mill at JSW Pvt. Ltd. Salem, during 2018.
- Underwent One Week Hands-on-Training on **PCB Fabrication** conducted by Knowledge Institute of Technology, Salem as a part of Non-Formal Course, during 2017.
- Underwent One week Inplant Training on Electrical Maintenance, MRSS, DC and AC drives at Steel Authority of India Limited, Salem, during 2017.
- Underwent One week Inplant Training on **Embedded systems** at Sans Innovations, Salem, during 2017.

#### **Technical Skills**

- Core Skills: Robotics and Automation using Atmega 328p & 2560 Microcontrollers, IoT using NodeMCU.
- Programming Skills: C, C++ ,JAVA (Basics)
- Software Tools: MATLAB, ORCAD, Eagle, Arduino IDE, Proteus
- Other Skills: Photoshop, MIT App Inventor, Cyberlink Powerdirector