



MAHESHKUMAR S

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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 5th 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 Rolling 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

Soft Skills

1. Leadership
2. Time Management
3. Team Work
4. Logical reasoning
5. Work Ethic

Extra Curricular Activities

- **Designig Posters and Brouchers** for Symposium for the academic year 2017-18 and 2018-19 using Photoshop.
- **Singing** - Won prizes in College Culturals in the year 2017 and 2018 .
- Participated in **CYBER WARRIORS** program conducted by Salem City Police - 2018.
- Participated in **Dengue Awareness program** to create awareness among rural people - 2018.
- Participated as a Volunteer for **Blood Donation Camp** conducted by Lions Club, Salem - 2017.
- Participated in **ICT Academy Youth Leadership Summit 2016** organized by ICT Academy held at Codissia Trade Fair Complex, Coimbatore – 2016.

Roles and Responsibiities

- Active Member of **IIC-MHRD**, 2018-19.
- Active Member of **Indian Society for Technical Education (ISTE)**, 2018-19.
- **Joint Secretary** of AMBERZ' Electrical Engineer's Association, Knowledge Institute of Technology, Salem for academic year 2018-19.
- **Placement Ambassador** of EEE at Knowledge Institute of Technology, Salem during 2017-18 and 2018-19.
- Member of **Youth Red Cross (YRC)** club during 2016-17.