

ARUNRAJ S

B.E – ELECTRICAL AND ELECTRONICS ENGINEERING



PERSONAL DETAILS

A Curious Engineering student with

- Positive Attitude
- Flexible mindset
- Team work

D.O.B: 09/08/1998

Languages Known:

- Tamil
- English

Hobbies:

- Book Reading
- Cinephile
- Playing Cricket



Phone Number

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Linkedin URL

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Address

61/1 K.mottur(Village),
Kallapadi (Post), Gudiyattam ,
Vellore- 632601.



SKILLS (TECHNOLOGY / FUNCTIONAL)

- Machine Learning
- Python
- SQL(Basics)
- C



EDUCATION

Kumaraguru College of Technology, Coimbatore | Aug 2017 – Pursuing
B.E Electrical and Electronics Engineering | 8.41 (Till 5th semester)

Area of Interest: Power Systems, Data Science.

Vidhyalakshmi Matriculation Hr. Sec School | July 2015 - April 2017
HSC | 91.8 %

Seventh-Day Matriculation Hr. Sec School | July 2014 – April 2015
SSLC | 90.4%



PROJECTS

IoT based LPG leakage detector system:

This Project helps in detection of gas leakage in the surrounding ,alarming and send data to an IOT module.

Industrial automation and monitoring using IoT:

Prototype on Conveyer line automation with production monitoring through IoT technology.



PROFESSIONAL ENHANCEMENTS

Workshops:

- 'RENEWABLE ENERGY SYSTEMS' at CURRENTS '20 in NIT, Trichy.
- 'PCB DESIGN' at YUGAM '19 in Kumaraguru College of Technology, Coimbatore.

Work Experience:

- **EXPERTSHUB Industry Skill Development | 2019-(May-June)**
Work based Internship on Intelligent Industrial Automation Systems and Smart Manufacturing.
- **NLC Thermal Power Plant, Mettur | 2019-Dec**
Had an understanding on the generation of electricity and transmission to different substations at different levels.



EXTRA CURRICULAR

Participation:

- Been a active participant in 'MICRO HACKATHON' happened in Kumaraguru College of Technology, Coimbatore |2019-sep

Online Certification:

- **Python Specialization (5 courses)** in Coursera |2020-(April-June)
- **Data Science Specialization (9 courses)** in Coursera (sponsored by IBM) |2020-(June-Aug)
- **Python (basic) Certificate** in HackerRank Skill Certification Test |2020-sep
- **Power System Earthing & Transformer** in Capability Development sponsored by Tata Steel |2020-April