P.ARUNSAKTHI B.E.,

4/55, North Street,

Keezhakavattankurichy (Post),

Ariyalur, Tamil Nadu-621715.

Mobile No.:9500841498

Email: arunsakthi 201@gmail.com



Summary:

I am seeking a completive and challenging environment where I can serve your organization and establish career for myself.

Make an Electronic circuits and devices, Digital Electronics, Control Systems, Analog and Digital communication techniques, Microprocessors and Microcontrollers.

Embedded systems are programmed computing systems with a dedicated task. To be able to program Microcontrollers, I should have experience with Arduino IDE, AVR studio, keil software etc.

Education

Vandayar engineering college and technology	Thanjavur, Tamil Nadu
B.E-Electronics and Communication Engineering	Graduated 2018-2022

Anna University.

Government Hr. Sec School	K.K.Kurichy, Tamil Nadu
Higher Secondary Education	Graduated April-2018

State board.

Government Hr. Sec School	K.K.Kurichy, Tamil Nadu
Secondary School Leaving Certificate	Graduated April-2016

State board.

Project Profile:

Final project on "**Digital Fuel Level Indicator with Employing Ultrasonic Sensor**" held on 2022 at Vandayar Engineering College.

Presentations:

- RESEARCH CERTIFICATE in Transcending Innovations- Business Idea Challenge organized by "Electronic Product Development Laboratory".
- Participated in "Disenyo PCB Challenge 2021" a National level virtual technical competition organized by PCB Laboratory-Bannari Amman Institute of Technology in association with the IPCA Bangalore.

Achievements:

- I shared most effective presentations outside campus.
- Got more prizes for school level and college level competitions.
- Got school max mark in SSLC and HSC.
- Worked as school public leader for my school level academic years.

Technical Skills:

System Oriented : Web development, Programmer, Data Entry Operator.

Core Oriented : Embedded Systems, PCB Designing, AI, VLSI Designing,

Digital Circuit Designing, Bias operations and All Electronics

Components operator, Design and Operate MPMC, Satellite

Communications.

Package : Word Press, Keil-5, VS-Code, Proteus, Arduino IDE, Code Blocks,

Eclipse IDE, Tanner, Pspice,

Programming Skills:

Python

Java Script(Node.Js)

❖ C Program

* Embedded C

❖ HTML,PHP

❖ Assembly Programming Language

❖ MATLAB Programmer and Developer

Additional Skills:

Typing Proficiency

- IOT Design and Development
- Web Designing and Development
- Proficient in all computer office files and operator
- Certified as Good Leader in College
- Proficient as Good Communications

Extra Curricular Activities:

- ❖ Participated in intercollegiate competition and Cultural Programs
- ❖ Volunteer Work in Social activities

Hobbies & Interests:

Areas of Interest: Designing, Development, Research and Analysis, Quality and production control Testing department.

Hobbies : Drawings, Singing Song, Playing chess Game.

Declaration:

I hereby declare that the above particulars given are true and faith to the best of my knowledge and belief.

P.ARUNSAKTHI

Path