

# ANANDARAJ K

🏠 Kovilpatti, Tamilnadu  
☎ (+91) 8220496478 | 8667728195  
✉ k.anandaraj@gmail.com  
🌐 <https://www.linkedin.com/in/anandaraj-k>



## OBJECTIVE

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



## EDUCATION

**B.E | Electronics & Instrumentation | National Engineering College | Kovilpatti**

2016 – 2020 | CGPA – 7.98

ISTE STUDENT'S CHAPTER - PRESIDENT | NSS – ACTIVE MEMBER

**HSC | The Lakshmi Mills Hr. Sec. School | Kovilpatti**

2015 – 2016 | 73.17%

**SSLC | The Lakshmi Mills Hr. Sec. School | Kovilpatti**

2013 – 2014 | 88%



## EXPERIENCE

**Training | Calibration | MSME Testing Centre | Chennai**

MAY 2019

- ✓ Training on Electro-Technical, Thermal and Mechanical Calibration Fields.
- ✓ Calibrating Instruments like Temperature Sensors and Gauges, etc.,
- ✓ calibrating instrument variables like Dimension, Thermal, Mechanical, Electro-Technical and Force.
- ✓ Ability to troubleshoot, repair and maintain instruments and instrumentation systems.
- ✓ Familiar with **ISO** standards and **NABL** Standards.
- ✓ Understood Calibration Principle and Error Calculation for the Instruments.

**Intern | Petroleum | Indian Oil Corporation Limited | Madurai**

JUNE 2019

- ✓ Understood the working of refineries and pipeline transportation
- ✓ Pipeline operating conditions are monitored by using SCADA system.
- ✓ Visited various RCP plants & internal inspections are conducted.
- ✓ Understood the exploration and production of crude oil and gas, petrochemicals

**In-plant Training | Thermal Power Plant | Tuticorin District**

ONE WEEK | APRIL 2018

- ✓ Visited various process plants & its products.
- ✓ Understood the working of DCS, PLC & its industrial applications.
- ✓ Understood the working components of Thermal Power Plant & Resources
- ✓ Understood working cycle of thermal power plant & thermal Generation
- ✓ Turbine operating, Handling plant & Water Treatment Plant monitored by using DCS Systems.



## ACTIVITIES

**PROJECT | VISUAL AID GOGGLES FOR BLIND | 2019 – 2020**

**PROJECT | IOT BASED IRRIGATION SYSTEM | 2019 – 2020**

**SEMINAR CONDUCTED | WIRELESS BODY AREA NETWORK USING - IOT | ISTE**

### WORKSHOPS ATTENDED

- ✓ Arduino | NEC | Kovilpatti
- ✓ IOT | CIT | Coimbatore
- ✓ PLC | NEC | Kovilpatti



## AWARDS & COURSE COMPLETED

- ✓ Participated in Innovation Festival with The Project of **Smart Device for Blind** | District Science Centre, Tirunelveli.
- ✓ **ISTE | Best Student Award** | PSGIT, Coimbatore
- ✓ **NEWTON SCHOOL | PYTHON**
- ✓ **GUVI ZEN CLASS | Full Stack Development Course** | GUVI GEEK Pvt Ltd, Chennai.



## PROGRAMMING SKILLS

- ✓ HTML ●●○○
- ✓ CSS ●●○○○
- ✓ JavaScript ●●○○○
- ✓ Bootstrap ●●○○○
- ✓ Python ●○○○○



## TOOLS I USE

- ✓ Adobe Photoshop
- ✓ Visual Studio 2019
- ✓ NI Circuit Design Suite
- ✓ VS Code
- ✓ NI LabVIEW
- ✓ GIT bash



## QUALITIES

- ✓ Punctuality
- ✓ Ability to Work Under Pressure
- ✓ Time management
- ✓ Adaptability



## PERSONAL DETAILS

DOB	:	08.08.1998
Marital Status	:	Single
Father's name	:	A. Kandhasamy
Mother's name	:	K. Rajeswari
Hobbies & Interest	:	E-Learning, Researching new technologies, Mentoring, Games – Cricket & Football



## DECLARATION:

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief and I undertake to inform you of any.

*K. Anand Raj*

**Signature**