

**NISHANTH THANGARAJ**

BE-ELECTRONICS AND COMMUNICATION ENGINEERING

[nishanththangaraj7@gmail.com](mailto:nishanththangaraj7@gmail.com)

+91-9080547965



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**CAREER OBJECTIVE**

To build a carrier in a growing organization where I can get the opportunities to prove my abilities by accepting challenges.

**ACADEMIC PROFILE**

| Qualification | Board/university                                       | Year of passing | Percentage/CGPA |
|---------------|--|-----------------|-----------------|
| BE-ECE        | Kongu Engineering College,<br>Perundurai               | 2021            | 7.9             |
| HSC           | Rajendran Matriculation Hr. sec<br>school, Vadugapatti | 2017            | 93.6            |
| SSLC          | Rajendran Matriculation Hr. sec<br>school, Vadugapatti | 2015            | 94.8            |

**SKILL SETS**

- **Area of Interest** : VLSI, Embedded
- **Languages known** : C, C++, Python, Verilog HDL, HTML, Java
- **Software known** : Pega, Proteus, Keil, Model Sim

**EXPERIENCE PROFILE**

| Time Period               | Company Name                      | Designation                   | Role           |
|---------------------------|-----------------------------------|-------------------------------|----------------|
| June 2021 to till<br>Date | Cognizant Technology<br>Solutions | Programmer Analyst<br>Trainee | Pega Developer |

**PAPERS PRESENTED**

- Presented a paper on **Zigbee Technology** at M. Kumarasamy College of Engineering.
- Presented a paper on **Li-Fi Technology** at Madras Institute of Technology.

**ACADEMIC PROJECTS**

- Done an **Automatic Multi-functional Egg Incubator** using PIC16F8771 Microcontroller.
- Done a **Malware Detection in Self Driving Vehicles** using Artificial Intelligence.
- Done an **Insurance Replacement card Application** using Pega 8.4.

## **COURSE COMPLETED**

- Completed a certification course on **Pega Certified System Architect**, version 8.5.
- Completed a 1 credit course on **Nano Technology** in Kongu Engineering College.
- Completed a course on **Computer Vision using Python** in Kongu Engineering College.

## **WORKSHOP ATTENDED**

- Attended a workshop on **Sunshiv Industry Ready Engineers** at Kongu Engineering College.
- Attended a workshop on **IoT** at Coimbatore Institute of Technology.

## **INPLANT TRAINING**

- Undergone In-Plant training in AJ Technology at Coimbatore. Through this training gained knowledge about **IoT**.

## **INDUSTRIAL VISIT**

- Undergone Industrial visit to **Kyanes Electronics** at Mysore.
- Undergone Industrial visit to Hykon India limited at Thrissur.

## **ACHEIVEMENTS**

- Won **2<sup>nd</sup>** place in **Tag line** at Sri Venkateswara college, Coimbatore.
- Won various prizes in School level Competition.

## **PERSONAL DETAILS**

Father's name : C. Thangaraj  
Mother's name : T. Gandhimathi  
Date of Birth : 15-09-1999  
Languages Known : Tamil and English  
Strength : Goal oriented, Quick learner  
Address : No: 107, Ellukattu thotam, Elavanatham,  
Arachalur, Erode (DT) –638101.

## **DECLARATION**

I, hereby declare that all the details and information furnished above are true to the best of my knowledge and belief.

PLACE : Erode (Nishanth.T)  
DATE : 22/05/2022