Maalathy Gothandaraman

Career Objective

To work for a progressive organization in a creatively challenging environment that provides the best opportunity to utilize my potential to the fullest and to achieve the organization's goal while achieving my personal goals

Personal Details

Date of Birth : 05/08/1997

Nationality : Indian

Languages Known : English, Tamil,Japanese(N5),Kanada(S)

Contact

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newtechyforyou.blogspot.com

Academic Performances

B.E/Electronics and Communication Engineering   7.48 */10
2019   K.Ramakrishnan College of Technology-Anna University

HSC   58.75 /100
2015   Alpha Matriculation Higher Secondary School-TN State Board

SSLC   8.00/10
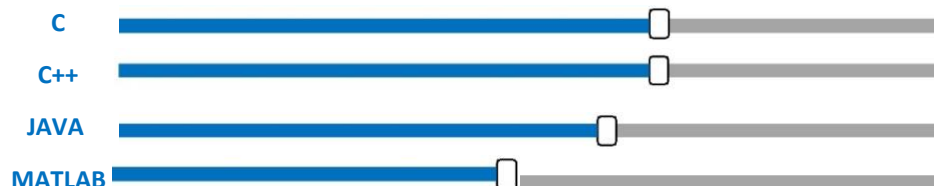2013   Alpha Plus Vidhyashram School-Central Board

Area of Interests   Hobbies

- Digital Electronics
- Digital Image Processing

Technical Skills

C
C++
JAVA
MATLAB

Co-Curricular Activities

- Participated in the Paper Presentation on **Nano Materials and its Application** held on 27th February 2016 at **Muthayammal Engineering College** in Rasipuram

- Attended a Workshop on **Basic Electronics** organized by Department of ECE,KRCT,on 23rd and 24th August 2016

- Attended a Hands-on Workshop on **Ethical Hacking** organized by Hacks Greeks at **Microsoft Research Community** in Trichy held on 28th August 2016

- Attended a Workshop on **Cross-Platform Development** powered by **Pragyan** at **NIT,**Trichy held from March 2nd to 5th 2017

- Participated in the Paper Presentation on **Wireless Technology** held on March 18th 2017 at **M.A.M.School of Engineering** in Trichy

- Attended a Hands-on Workshop on **Security Forensics** held on 23rd July 2017 at **Microsoft Research Community** in Trichy

- Participated in the Paper Presentation on **Mobile and Cellular Communication** held on 12th August 2017 at Kongunadu College of Engineering in Trichy

- Attended a Workshop on **IOT for Embedded Systems** Organised by Department of ECE,KRCT,on 17th and 18th August 2017

- Attended a International workshop on **Internet of Things** Organised by Trainotech at Coimbatore Institute of Technology held on 27th August 2017

- Participated in the Project Presentation on **IR Proximity Sensor** held on 16th September 2017 at Kongu Engineering College in Erode

- Attended a workshop on **Android** held on 10th December 2017 at **Codebind Technologies** in Trichy

- Attended a workshop on **Web Development** Organised by **Vortex'18** at **NIT**, Trichy held from February 2nd to 4th 2018

Extracurricular Activities

- Won **1st** Place in **Essay Competition** conducted by **THE INSTITUTION OF ENGINEERS (INDIA)**
- Won **2nd** Place in **Scavanger Hunt** conducted by **IETE Student's Forum (ISF)** as **TEGARA'18**
- Won **1st** Place in **Presented a Paper** on the topic English As A Global Language in **BRAINY'16**

Internship

Institution   : NIT Puducherry

Duration   : 1 months(28 May'18 to 26 June'18)

Title   : Digital image Processing-Study of Blood Vessel's in Different Bit Planes

Mini Project

- **Title**   **:** IR Proximity Sensor
- **Description :** This circuit can notice the Sensitivity of any object from a particular distance that is used as an obstacle detector in car bumpers.

Achievements

- Successfully completed a **NPTEL** course on **Internet of Things** with **ELITE**
- Successfully completed a **NPTEL** course on **Microprocessor and Microcontroller**
- Completed a Corporate Training Test at **Codebind Technologies** in Trichy

Inplant Training

- Undergone Vocational Training on **Telecom Technologies** at **BSNL** in Trichy
- Undergone Inplant Training in **Embedded Systems** at **Codebind Technologies** in Trichy

Courses Completed

- **Cambridge English Entry Level Certificate** through **ESOL International**
- **IOT with ARDUINO** through **HITAKEY INFOSYS**
- **PCB Design and Manufacturing** through **RAACTS**

Place:

Date: **[Maalathy Gothandaraman]**