# EMILIN PEARL SHARAL.D

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## **OBJECTIVE**

To utilize my technical skills and provide a professional service to customers by applying and honing my knowledge and working in a challenging and motivating working environment.

#### **EDUCATION**

• Chettinad College of Engineering and Technology, (Anna University)

B.E - Electronics and communication Engineering 8.67 CGPA (up to 5th semester)

• Lord's Park Matric Higher Secondary School, (State Board)

2019 HSC 56.33%

• Christ Matric Higher Secondary School, (State Board)

2017 SSLC 83%

#### TECHNICAL SKILLS

- Matlab
- Labview
- Software Languages: C, Python, HTML, CSS
- Utility Package: MS-Word, MS-Excel, Power-Point.

#### PROJECTS

- Food Quality Monitoring System
  - o It is based on Arduino.
  - o It helps to detect the quality of food and to avoid food spoilage.
- Electronic Voting Machine
  - o It is based on Arduino.
  - o It helps to enter the vote and to count and display the results.
- Mobile Detector
  - o Detect the activation of a mobile phone and cut the incoming and ongoing calls and messages.
  - o Designed in breadboard.

## INTERNSHIP

• @ShapeAI

Attending 7 days Boot camp in different languages like HTML, CSS, Bootstrap. Gained AWS certification in HTML and to develop a Portfolio webpage as a final project.

• @Venus Solutions

I'm doing live project - internship in Venus Solutions.It helps me to learn HTML, CSS.

## ACHIEVEMENTS & AWARDS

- Attending a Hands-on workshop on 3 days in VI Solutions.
- Participated in Grand Challenge Contest 2021 and got selected for 2<sup>nd</sup> level to design PCB low-cost wireless charger.

#### INTERESTS

- VLSI Design
- Wireless Networks
- Web Development

### **ACTIVITIES**

- Active volunteer in NSS.
- Active volunteer in Rotary Club.
- Presented a lecture about cyber security awareness at TANCEM Matriculation school during third year.
- Won second Prize in intra level college PCB Design competition.
- Won second prize in intra level college drawing completion organized by NSS Club.

## EXTRA SKILLS

- Flexible team player
- Fast learner
- Leadership

## PERSONAL DETAILS

Date of Birth : 12/07/2002 Marital Status : Unmarried Nationality : Indian

Hobby : Reading newspaper, Social Activities, Design in Canva.

Language : Tamil, English.

## REFERENCE

- Dr.A.Punitha "Chettinad College of Engineering and technology" Principal
- Dr.M.Kumar "Chettinad College of Engineering and technology"
  Head of the Department
  Electronics and Communication Engineering

## **DECLARATION**

I declare that an information and facts stated herein are true and correct to the best of my knowledge and belief.