## YOGA PRIYADHARSHINI .D

**Mobile**: +918680899458

Email: yogapd912@gmail.com

## **CAREER OBJECTIVE:**

Self-motivated and hardworking fresher seeking for an opportunity to work in a challenging environment and use my knowledge for the growth of the organization.



## **EDUCATION:**

**BE-**(Electronics and Communication Engineering) Velammal Institute of Technology, Panchetti, Anna University Year of Passing: 2021

CPGA: 8.57

#### **HSC**

P.N.D Adarsh Vidyalaya Matric Hr.Sec.School, Chennai.

State Board

Year of Passing: 2017 Percentage: 88.33%

#### **SSLC**

Immaculate Heart of Mary Matriculation School, Chennai

Matric

Year of Passing: 2015 Percentage: 96.6%

#### AREA OF INTEREST:

- Communication Networks
- Electronic Devices
- Database Management System

## **TECHNICAL QUALIFICATION:**

- C(Intermediate Level)- Skillrack
- Python(Beginner)-Skillrack
- MATLAB(Beginner Level)-Uniq Technologies & Lab VIEW

## **SYMOPOSIUM:**

- Participated in "Coherence, compileher and connections" in "Configure-2k18" a national level technical symposium conducted by Rajalakshmi institute of technology.
- Participated in "Paper Techrix" in MEACON T20', national level technical symposium conducted by Velammal Engineering College.

#### **WORKSHOP:**

- Participated in 'Practical workshop on Robotics'-"ROBOTICS-2018" conducted by Top engineers in IIT Madras research park
- Participated in "Two day workshop on UAV technology "conducted by Velammal Institute of Technology
- Participated in "Workshop in Deep Learning" conducted by Velammal Institute Of Technology.

# **INPLANT TRAINING:**

- Underwent inplant training on "Robotics"
- Underwent inplant training on "MATLAB" in uniq technologies

## **PROJECT:**

TITLE: Reworking Multilabel Brain Tumor Segmentation and Classification.

**DESCRIPTION:** We were a team of four members. Reworking Multilabel Brain Tumor Segmentation and Classification is a project intended for the medical industry. Deep learning functions in MATLAB is used to segment the location of tumor in patients. Scanned image of MRI of the brain as input and obtain its location of tumor, its intensity and parameters.

**TITLE:**Position Control of BLDC motor using JMAG-RT model using MATLAB-SIMULINK.

**DESCRIPTION:** We were a team of three members. It is a CRDV project. Electromechanical actuator is designed for unmanned aerial vehicle, servo applications and defense. BLDC motor is a three phase system. Here three loops (speed, current, position) are tuned by autotuner blocks. By tuning position of the motor is controlled to desired angle.

#### **OTHERS:**

- Participated in "National creativity aptitude test " Category 1 and 2.
- Completed Cambridge English Entry Level Certificate in ESOL international (entry 2) (business) with A2 grade
- Participated in "Electronics Quiz-2020" conducted by Annamacharya institute of technology and sciences and got E-certificate.

#### LEADERSHIP:

- Acted as a Student member of souvenir editorial board for Innovtion Geeks'19.
- Acted as Class Representative.
- Acted as a event coordinator for Igniculus 2k18.

## **ACHIEVEMENTS:**

- Received the Founder chairman Award for securing 8.76 CGPA in the Anna University Semester Examinations for the academic year 2017-18.
- Received "Gold and Plantinum E-Certificate" for Online Talent Test conducted by Anand institute of higher technology.

# **PERSONALITY TRAITS:**

- Optimistic
- Hardworking
- Time Management

# PERSONAL DETAILS:

Date of Birth : 09-12-1999

Father's Name : Devanathan.D

Gender : Female

Languages Known: Tamil, English.

Residential Address: 61, (old no 22/6) Jani Jhan Khan Road, Royapettah,

Chennai-14.

**GitHub:** <a href="https://github.com/Yoga-Priyadharshini/YogaPriyadharshini-ECE-VIT">https://github.com/Yoga-Priyadharshini/YogaPriyadharshini-ECE-VIT</a>

Date:

Place: Chennai. (YOGA PRIYADHARSHINI.D)