# P. Deepika

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## **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.

# **ACADEMIC QUALIFICATION:**

COURSE	INSTITUTION	UNIVERSITY/ BOARD	YEAR OF PASSING	PERCENTAGE/ CGPA
B.E-ECE	Velammal College of Engineering and Technology, Chennai.	Anna University, Chennai	pursuing	SEM 1-8.640 SEM 2-8.400 SEM 3-8.040 SEM 4-7.583 SEM 5-7.92 CGPA - 8.12
HSC	Revoor Padmanabha chetty's Higher Secondary School, Chennai.	State Board	2017	90%
SSLC	Soundarapandi subbammal Higher Secondary School, Chennai	State Board	2015	96%

# TECHNICAL QUALIFICATION:

• Programming languages known: C, Lab view, Matlab

## **SUBJECT OF INTEREST:**

- Digital electronics
- Eletronics circuits
- Communication networks
- Machine language

#### **CO-CURRICULAR ACTIVITIES:**

### **SYMPOSIUM:**

• Participated in the national level technical symposium"**CONFIGURE-2K18**" in 'Coherence, complier and connections' in conducted by Rajalakshmi institute of Engineering and Technology, Chennai on 05<sup>th</sup> March 2018.

#### **WORKSHOPS:**

- Participated in 'Practical workshop on Robotics' -"**ROBOTICS-2018**" conducted by Top engineers in IIT Madras research park on 7<sup>th</sup> July2018.
- Participated in "Two day workshop on UAV technology" conducted by velammal institute of technology on 10<sup>th</sup> and 11<sup>th</sup> August2018.
- Participated in "Practical high end technology workshop under the topic-"DIGITAL MARKETING" conducted by Kaashiv info tech on 14<sup>th</sup> June2019.

#### **MINI PROJECT:**

- Biometric based security system for two wheelers using GSM technology.
- Fingerprint recognition using image processing.

### **PROJECT:**

#### TITLE: "REWORKING MULTILABEL BRAIN TUMOR SEGMENTATION"

**DESCRIPTION:** Brain tumor extraction and its analysis are challenging tasks in Medical image processing because brain image is complicated. Segmentation plays a very important role in the medical image processing. In that way MRI (magnetic resonance imaging) has become a useful medical diagnostic tool for the diagnosis of brain & the redical images. In this project, we propose SVM Classifier used to segment the cancer detected portion.

#### **LEADERSHIP:**

• Acted as a committee member of my department [ECE] the event of "INNOVATION GEEKS'19" conducted by Velammal institute of technology for the academic year 2017-2021.

#### **PERSONALITY TRAITS:**

- Optimistic
- Hand working
- Gratitude

#### **ACHIEVEMENTS:**

• Has received the "**FOUNDER CHAIRMAN SCHOLARSHIP**" for securing CGPA-8.64 in the event of 'FRESHERS DAY' held at Velammal college of Engineering and Technology on 24<sup>th</sup> February 2018.

# **PERSONAL DETAILS:**

Father's Name : Mr. Pandian Narayanansamy

Date of Birth : 09/11/1999

Gender : Female

Languages Known : Tamil, English, Kannada

Residential Address : no; 17/16, Kannilal layout, 2<sup>nd</sup> cross Street, Ernavoor, Chennai 600057

## **SKILLRACK PROFILE:**

http://intern.skillrack.com/profile/187055/9a1c265904c8073254f0f692c07c5e4777b85cfc

#### **GITHUB LINK:**

DATE:

PLACE: Chennai (P. DEEPIKA)