

## Vijaya Venkatraman

B.E- Electronics and Communication Engineering

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### Carrer Objective

To work in a creative and competitive environment rendering my potentials and skills to the maximum and keep learning through working for the growth of the company and growing along with it.

### Skill Set

Languages : C, C++, Embedded C and Matalab(Basic)

Peripheral Interfaces : ADC, Timers

Memory : EEPROM

Processors/Controllers : 8Bit controller - ATMEL 8051 Family

Cross Compilers : C51

Tools chain : Make files

### Education

2020 B.E., Electronics and Communication Engineering,  
Sengunthar Engineering College, Tiruchengode, Anna University, CGPA: 7.3

2016 Sengunthar Girls Higher Secondary School, Erode, Erode District, TamilNadu.  
12<sup>th</sup> Standard, 84%.

2014 St.Rita's Girls High School, Erode, Erode District, TamilNadu.  
10th Standard, 90%

### Academic Achievements

- Presented paper titled Advanced Security in Embedded System in Aishwarya College of Engineering and Technology at Bhavani , Erode .Tamilnadu.
- Participated in student development program on Hardware Product Design and Testing held at Salem College of Engineering and Technology on(26/07/2019).
- Organized "circuit debugging" program in national level technical symposium.
- Participated in poetry at GOVT HR SCH in Namakkal. (04/02/2018)
- Participated in Tamilmandram debate program.
- Journal published:**  
Published a paper title on SMART E-VOTING SYSTEM BASED ON FINGER VEIN RECOGNITION.In International journal of Advanced Research in science and Engineering Volume No.09 issue No:03 March 2020.

### Project Details

➡ **Title 1: SMART E-VOTING SYSTEM BASED ON FINGER VEIN RECOGNITION.**

SMART E-VOTING SYSTEM BASED ON FINGER VEIN RECOGNITION Can be Used by Security Purpose to Verification of Vein matching in authorized person and unauthorized person detection.

**Tools:**

- Matalab

**Responsibilities**

- Development of technical Specifications and plans.
- Clearly and Regularly Communicate with Management and technical Support Colleagues.

**Personal Information**

Date of Birth : 25<sup>th</sup> FEB 1999

Father's Name : Venkatraman

Marital Status : Single

Permanent Address : 199a, Chettipalayam,  
Pasumai Nagar,  
Erode-638002.