

Career Objective

To work on a challenging job profile which provides an opportunity to enhance any technical skills and knowledge, this could provide me an insight into new aspects so that it would be helpful for my career. Also, to utilize the knowledge gained in my academic effectively towards the growth of the organization so that to attain a responsible and challenging position.

Educational Qualification**B.E in Electronics and Communication Engineering with 6.06(CGPA)****2016-2020**

Sriguru institute of technology, Coimbatore.

HSC with 87.41%**2015-2016**

Sasurie Vidhya Bhavan Matric Higher Secondary School, Tirupur.

SSLC with 93.4%**2013-2014**

Jaivabai Corporation Girls Higher Secondary School, Tirupur

Technical Skills:

- Database Skills : SQL Server 2008.
- MS Applications : MS Word 2007, MS Excel 2007, MS PPT 2007.
- Automation Tools : Automation Anywhere.
- Languages : C, C++

Academic Project**Design and implementation of biometric based voting machine using Arduino****1 Year**

India being the largest democracy faces a lot of issues during elections. Lot of controversies are reported about voting system, voting machines, authentication of voting, corruptions during elections etc. In our paper we have described a secured system that can eliminate such controversies involving elections in our country. In our present work we have developed a prototype and successfully tested an Arduino UNO based Aadhar facilitated electronic voting machine possessing a Two-Tier fingerprint security. The main purpose of this system is to give a straight and fair elections and to curb all other factors that affect it, this goal has been achieved by providing dual verification of the voters based on their fingerprint and unique id.

Mini Projects:**Hostel Management System. 3 Months****Speed control of DC Shunt motor 3 Months**

Achievements

- Completed online certification on RPA from Automation Anywhere Enterprises
- Presented a Paper on "Design of intelligent electric vehicle for blind" and won 2nd place in SGIT, CBE.
- Attended National level workshop on "EMBEDDED SYSTEM" in Karpagam institute of technology, CBE.
- Attended In-Plant Training at AXIS global automation group of companies, CBE.
- Attended In-Plant Training at PCB Assembling at LOHIT Power systems.
- Participated and won many prizes on Inter College symposiums.
- Being a Sports person participated and won many prizes on Throwball and shuttle.

Extra-Curricular Activities:

- Interested to learn new tools and technologies so will keep on learning new things.
- Creating awareness for people around myself on their day to day basis, Attended "Life for All" Awareness program.
- Being a travel freak keeps on exploring new places at least thrice in a year.
- Worked as Volunteer in College Festivals.

Strengths:

- Approaching things with Positive Attitude.
- Good Communication and Interpersonal Skills.
- Quick Learner and adaptive to the environment as it is.

Personal Information:

Name : Pavithra Jeganathan.
Date of Birth : 22-03-1998
Gender : Female
Languages Known : Tamil & English.
Address : 10'Ranganathapuram 2nd Street, Kongu Main Road, Tirupur 641607.

Declaration:

I hereby declare that above furnished particulars are true to the best of my knowledge and belief.

Place: Tirupur.

Pavithra J