

S.VINDHYA



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PROFILE SUMMARY

Seeking a beginner role to enhance and explore my technical knowledge. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions. Looking to start the career as an entry-level software engineer with a reputed firm driven by technology.



EDUCATION

2017-2021
Chennai, TN, IN

BE – Electronics and Communication Engineering

Velammal Institute of Technology

- CGPA-8.39 out of 10 (up to semester 6)
- The 2020 Academic Excellence Award Winner

2015-2017
Chennai, TN, IN

Higher Secondary Certificate

Sethu Bhaskara Matriculation Higher Secondary School

- Percentage – 86.58

2015
Chennai, TN, IN

Secondary School Certificate

Sethu Bhaskara Matriculation Higher Secondary School

- Percentage – 95



SKILLS

Programming
Languages

C

C++

Python

Operating
Systems

Mac OS

Windows

Tools

MS Office

Typewriting

Interpersonal
Skills

Team Player

Multitasker



LEADERSHIP SKILL

Acted as **Student Symposium Coordinator**



EXPERIENCE

Jul 2020- Aug 2020

Junior Trainee (Internship)

Zolostays Property Solutions Pvt. Ltd, Chennai, TN, India

Trained in marketing strategy and business model for India's online application which offers co-living spaces, rental homes and apartments.



CERTIFICATIONS

Certified Associate

C, C++ and Python



PROJECTS

Mini Project

Integrative approach of multiple user recognition and multi user account using IoT.

Team size: 4

Final Year Project

Position control of BLDC motor with JMAG-RT model using Matlab Simulink.

Team size: 3

Role of mine: By using matlab software with JMAG-RT model, I used to rotate the position of the BLDC motors and tuned the position of PID controller.



CO-CURRICULAR ACTIVITIES

Workshops

UAV Technology

I had attended workshop on UAV technologies where I acquired knowledge about the working of drone and how to control the drone. I worked on given a working model and made it to fly.

Digital Marketing

In this workshop, I learnt how to promote and sell the products by online marketing tactics such as social media marketing and email marketing.

Paper Presentation

Smart management of street lights for energy conservation

We were a team of two members. Our manuscript aim to develop a system which will lead to energy conservation and by doing so we would be able to lighten few more homes. The proposed work is accomplished by Arduino microcontroller and sensors that will control the electricity based on night and object detection. We are confident that the proposed idea will be beneficial in the future applications of microcontroller and sensors etc.

Industrial Visits

Visited Kamarajar port, Ennore on Aug'2018.

Visited Siemens Gamesa, Kanchipuram on Feb'2019.

Visited Vi Microsystems



PERSONAL PROFILE

Date of Birth: 18/01/2000

Father's Name: M. Sankar

Languages Known: English (Read, Write, Speak), Tamil (Read, Write, Speak)

Hobbies: Reading Books and Gardening