

SRIDIVYA MAJETI

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Github: [Account](#)

PROFESSIONAL SUMMARY

A highly motivated, enthusiastic person looking for Internship in a company which can provide me ample opportunity to prove myself and contribute my part towards the growth of the organization and staunchly believe that hard work and passion drives a person to a successful destination.

SKILLS AND COURSES

- **Programming languages** : C,Python,Java,C++
- **Operating Systems** : Windows,Ubuntu,Linux.
- **Microsoft Office** : Word, Powerpoint, Excel.
- **Platform Used** : Salesforce,**Frameworks Used**:Laravel.
- **Web Technologies** : PHP,Java Script,HTMLI,CSS,Bootstap.
- **Networking** :TCP/IP , HTTP, SMPT Protocols.
- **Databases** :Mysql.

CERTIFICATIONS

lot Certification - Codemania

- Completed a mini project in the field of Internet of Things and got certified by Codemania

Salesforce - SONET Certification

- Attained a certification from our college-School of new emerging technologies (SONET) on completion of a mini project on SALESFORCE platform.

BEC - Cambridge University ,UK

- Pursued a two level English course and got certified with good scores in Business English Certificate (BEC) in both vantage and preliminary levels.

ACCOMPLISHMENTS

- Collaborated with team of four in the development of a **robotic carrier ,obstacle detection circuit**
- Given a technical seminar on **Auto Metro Train to Shuttle between Stations.**
- Participated in a workshop on **Image Processing** conducted by National Institute of Technology,Warangal (NITW).
- Working in a Student Organization in the University named ISA (Indian Students Association) as General Secretary.

EXTRA-CURRICULAR

- Active participation in marathons for social cause and plantation drives.
- Elected to School parliament member-Cultural Minister in 2013.
- AALAP- Music club member at college conducted events and interacted with many students.
- **Personal Interests**-Singing , Violinist,Reading Novels.
- **Sports/Fitness**-Badminton,Crossfit, Calisthenics.

EDUCATION

Masters-4.0 (First Semester)

Old Dominion University

2021-present @Norfolk,Va.

B.Tech (ECE) - 8.06 CGPA

Keshav Memorial Institute of Technology

2016-2020 @ Narayanaguda,Hyderabad

Pre-University - 91.5%

Sri Gayatri Junior College

2014-2016 @ Barkatpura,Hyderabad

Secondary - 9.8 GPA

St.Anthony's High School

2013-2014 @ Himayath Nagar.Hyderabad

PROJECTS

Web Project - Just Question

- Designed and developed an elastic search engine for books using PHP Laravel, HTML, CSS and JavaScript

Organization Survey System

- Developed a mini project in which different profiles for the different roles in a company are created.
- Various types of feedback for the organization are taken at different layers of the company when required which is hidden from each other and can be viewed by only respective authorities.
- CRM technology is used and is done on Salesforce Platform, in the domain of cloud computing.

Program Driven Bot With Gesture Control

- A bot equipped with two motored wheels and a free wheel that can be driven and has a capability to stop by itself.
- When it senses an obstacle in its way and moves by the gesture commands given by the user.
- It is built using C++ in Arduino IDE of 1.8.9 version. It comes under (IoT)-Internet of Things domain.

Follow Me Robotic Carrier

- A cart which is equipped with two motored wheels and a free wheel that follows the user who comes in the proximity and can be integrated with robotic hands and scanner for further uses.
- It works on user commands and can be connected to user's smart phone by using a bluetooth module.
- Compiled in C++ in Arduino IDE-1.8.9 version.

Obstacle Detection Circuit

- A mini project which has many applications used in medical, automobile industry.
- It can also be integrated in any major project, built in Arduino IDE-1.8.9 version and compiled in C++.