# Sridivya Majeti

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**GitHub**: https://github.com/sridivya39/sridivya39.github.io

LinkedIn: https://www.linkedin.com/in/sridivya-majeti-6a0a5921b/

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## **EDUCATION**

Old Dominion University, Norfolk, VA

Master's in computer science 2021 - Present

**GPA: 4.0** 

Keshav Memorial Institute of Technology, Hyderabad

Bachelor's in technology 2016 - 2020

Major: Electronics and Communication Engineering.

**CGPA:** 8.06

Relevant Courses: Web Programming, Data Science, Cloud Computing Technology

# **SKILLS**

**Technical skills:** C, Python, Java, C++ **MSOffice**: Word, PowerPoint, Excel

Web Technologies: PHP, Java Script, HTML, CSS, Bootstrap. Operating Systems: Windows, Ubuntu, Linux.

Frameworks Used: Laravel.

Networking: TCP/IP, HTTP, SMPT

Databases: MySQL, Mongo DB.

Platform Used: Salesforce.

## RELATED EXPERIENCE

Old Dominion University, Norfolk, VA

Graduate Teaching Assistant Instructor

2021 - Present

Portfolio:https://sridivya39.github.io/

- Instructing undergraduate students', a course named **Problem Solving LAB** which involves C++ Programing.
- Conducting Labs, taking up recitations, grading their assignments in this course.

## **PROJECTS**

- Recommender System: <u>University Guide</u> It recommends students, the universities which best fit their profiles.
- **Web Project:** <u>Just Question</u> Designed and developed an elastic search engine for books using PHP, Laravel, HTML, CSS, JavaScript and Bootstrap.
- Cloud Computing: Organization Survey System Designed a feedback system in which different profiles for the different roles in a company were created where various types of feedback for the organization are taken at different layers of the company which is confidential and can be viewed by only respective authorities. Platform used Salesforce.
- Internet of Things: Program Driven Bot with Gesture Control A bot equipped with wheels that can be driven and stops itself when sensed an obstacle in its way. It is controlled by gesture-commands. It is built on C++ in Arduino IDE of 1.8.9 version.

#### CERTIFICATIONS

Business English Communication - Cambridge University, UK2016 - 2017IOT Certification - Codemania2019SONET Certification - Salesforce2018

#### LEADERSHIP

Title of Affiliation: Indian Students' Association

2020 - Present

• Position: General Secretary - conducting or attending higher-profile meetings on behalf of the organization and making decisions regarding the entire organization.

## **ACCOMPLISHMENTS**

- Given a technical seminar on Auto Metro Train to Shuttle between Stations
- Attended workshop on Image Processing conducted by National Institute of Technology, Warangal (NITW).
- AALAP- Music club member at college, conducted events and interacted with many students.