Sridivya Majeti

1055 W,48th Street, Apt-19, Norfolk, VA
+1(757)-339-6308
smaje003@odu.edu

GitHub: https://github.com/sridivya39/sridivya39.github.io   **Portfolio**:https://sridivya39.github.io/
LinkedIn: https://www.linkedin.com/in/sridivya-majeti-6a0a5921b/

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
- 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 using the classification methods. The future scope of this project is to accumulate much data in future and turn it into a real-time project.
- **Web Project: <u>Just Question</u> -** Digital Library eBook is an online search engine where users can search different books, create/edit profiles, save and add different types of books to their profiles. Built using LAMP stack that utilizes Elastic search to search for nearly > 1 million book records and provide accurate results. The voice-assisted search is integrated with the application to have a seamless experience of searching the user's favorite book using WEB API for the audio.
- **Cloud Computing: <u>Organization Survey System</u> -** 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: <u>Program Driven Bot with Gesture Control</u> -** 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, UK   2016 - 2017
IOT Certification - Codemania   2019
SONET Certification - Salesforce   2018

LEADERSHIP

<u>Title of Affiliation</u>: 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.