

SRAVANTHI PRODDATOORI

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EDUCATION:

Masters in Computer Science, Old Dominion University (2022-2024 Aug)

GPA-3.75

Bachelor of Engineering, Electronics and Communication Engineering (2018-2022)

CGPA-8.6

INTERNSHIP:

Zemoso Technologies: Jan 2022 – June 2022

• As a Software Development Intern, I have worked as a full stack developer. I have worked on technologies like React with typescript, JavaScript, Spring boot, Java, MySQL, Postgres databases. I have done bootcamps where I have developed full stack projects.

POSITIONS:

MAKEADIFFERENCE: It focuses on the transforming the society in many ways. Mainly focuses on the kid's future from rural areas and educate them.

IRELAND HOUSE:

Front Desk Receptionist (Jan 2023 – present): I am working as a desk receptionist in the department of Housing and Residence life (HRL) at ODU. Provided front desk duties by greeting students, answering questions, and managing tasks. Assist the students with workshops and engage them in activities. Maintain a positive and professional desk with a customer service orientation. Promote and maintain an environment conducive to academic success for the residential community.

Grader (hourly pay): I was tutor and grader for the Fall 2022 semester in Engineering Technology Department at ODU. My main responsibilities were tutoring and organizing presentations for students and solving their issues. Which helped me to build my communication and verbal skills.

RELEVANT EXPERIENCE:

PROJECTS:

Live Monitoring by Remote Robot :

Jan 2022

I have created a 'Human Robot' where the regulated splitting of seeds happens in agriculture fields.

Technologies used: C, C++.

Malaria Detection Using Deep Neural Networks .

Mar 2022

• Predicts whether the given input of red blood cell is infected with the malaria or not. It involves system which Involved Machine Learning technology and calculated using the Rsquared .

Technology used: Machine Learning, Deep Neural Networks, Image Processing

Voice Controlled Spy robot

May 2021

• It is a robot which moves according to the instructions we give through our voice. • I have used raspberry pie to connect the webcam to the robot and Arduino UNO for movement of robot

Technology used: Internet of Things, Embedded C

Employee Management System

Jan 2023

It is a full stack project. It is a tool where one can manage the employees of their organization. It records the attendance of the employees and allows manager to assign the tasks to their employees. It is a full stack project.

Technologies used: HTML/CSS, Bootstrap CSS, PHP

Database: MySQL

SKILLS

- C, C++, Java, Python, SQL database,
- Microsoft Word, Excel, PowerPoints.
- Data Visualization, Tableau
- JavaScript, HTML, CSS
- Good communication skills, which includes over the phone, written and verbal.
- Remote Desktop, Software Installation

POSITION OF RESPONSIBILITY

Indian Students Association (Jan 2023 - present)

Sports Secretary At ISA-ODU: Organized events at various levels, encouraged players to participate.

Cultural Co-ordinator at Vasavi College of Engineering (2019-2021)

- Arranged many cultural fests in the college.
- Encouraged students to participate.
- set up hackathons and inter college events.

Young India Movement: Co-Ordinator for 10th class girls' group (Initiated awareness about the Road Safety)

Workshop: Participated in Artificial Intelligence workshop conducted by IIT-Hyderabad

Organizer: Technical event ACUMEN at VERVE-2019 a national level student's tech fest by Vasavi HYDERABAD.

Club Manager: Was assigned as the sports club manager in my under graduation.

CERTIFICATIONS

- Core Java – Internshala
- Introduction to Internet of Things and embedded C- Coursera
- Introduction to Python Programming - Coursera
- Introduction to CCNA – Networking
- Introduction to Linux- Udemy

ACCOMPLISHMENTS

- Member in Writer's Club at Vasavi College, Hyderabad
- Achieved 3 prize in college level dance competition THEME-BALLET
- Won 2nd position in college badminton League.
- Runner up at Basketball in Inter College Competitions

EXTRA-CURRICULAR

Attended and participated in different workshops for AI, Machine Learning.

Volunteered at Govt High School for the Blind – As a word picture when describing things to an individual, and to record books.

LANGUAGES: English, Hindi, Telugu