

RAJAVARAPU SRI DURGA

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CAREER OBJECTIVE

To be an optimistic and determined person throughout my career and enhance my skills and knowledge and work for the upliftment of the company with my skills.

EDUCATIONAL QUALIFICATION

Course	Institute	University/Board	Duration	CGPA
B. Tech (ECE)	Shri Vishnu Engineering College for Women, Bhimavaram.	JNTU Kakinada (AP)	2020-24	8.52(till now)
Intermediate (MPC)	Resonance Junior College, Khammam.	Board of Intermediate (TS)	2018-20	94.4%
SSC	A.K.T.P.M.C.High School, Vijayawada	Board of Secondary Education (AP)	2017-18	9.3

TECHNICAL SKILLS

- Programming Languages: C, C++, Python.
- Web Technologies: HTML, CSS.
- Emerging Technologies: Machine Learning.
- Platforms Known: MATLAB, GitHub, Google Collab, VS code, Dev C++, Cadence Virtuoso.

INTERSHIPS

- **IBM SkillBuild Internship in Data Analytics.**

Company: Edunet Foundation in partnership with AICTE. || [link](#)

Duration: 6 Weeks.

Project: Super Store Analysis.

Description: Through this Internship, I gain project-based experience in Data Analysis.

- **Hybrid Internship Program on Artificial Intelligence, Machine Learning, and Data Science.**

Company: Engineering Staff College of India. || [link](#)

Duration: 8 Weeks.

Project: Fake News Prediction

Description: Learning about Artificial Intelligence, Machine Learning, and Data Science and gaining hands-on Experience with Google Collab in that field.

- **Internship in Internet Of Things.**

Company: Exposys DataLabs. || [link](#)

Duration: 8 weeks.

Project: Smart Blind Stick.

Description: Through this Internship, I gain hands-on experience in the design, development, and deployment of IoT solutions. Learning about Sensors, Connectivity, Data processing, and User Interface.

PROJECTS

1. Project Name: FAKE NEWS PREDICTION. || [Git link](#)

Technology: **Machine Learning**

Role: Team Leader

Description: This project aims to classify news articles and predict that news is “Real” or “Fake” based on their content.

2. Project Name: SMART ELECTRIC SHOCK PREVENTION

Technology: **Internet of Things (IoT)**

Role: Team Player

Description: The main aim of the project is to protect the farmers in rural areas from the current shock, especially during nighttime.

3. Project Name: HARE AND HOUND CHASE GAME. || [Git link](#)

Technology: **Python.**

Role: Team Leader

Description: The main aim is to create an interactive and strategic board game using Python.

CERTIFICATIONS

- Certified by Machine learning course in AWS. [Badge link](#)
- Certified in Data Analysis using Python in IBM. [Badge link](#)
- Certified by Introduction to IOT in Cisco. [Badge link](#)
- Certified by MATLAB Onramp course in MathWorks. [Certificate link](#)
- Certified in Programming for Everybody (Getting Started with Python) course in Coursera. [link](#)

WORKSHOPS ATTENDED

- Attended Workshop on Intro to **Full Stack Web Development** in 2022-2023.
- Attended Workshop on **Design Thinking** by Tanlentio held on 13 Nov 2021 - 14 Nov 2021.

ACHIEVEMENTS

- Achieved 1st in “**Powerpoint Presentation**” by ISTE Student Forum.
- Achieved 2nd in **4*100 Relay** in “ANNUAL SPORTS 2023” at SVECW.
- **SMART INDIA HACKTHON** Finalists.

ROLE OF RESPONSIBILITIES

- Co-ordinator of **SYNERGY CLUB**.
- Member of **ISTE** Student Forum.
- **NSS Volunteer** at SVECW.
- **CAMPUS AMBASSADOR** in NEO (National Engineering Olympiad) Foundation.

INTERESTS

- **Hobbies:** Video Editing, Travelling, Cycling.
- **Sports:** Kho-Kho, Athlete.

STRENGTHS

Adaptable

Multitasking

Problem Solving

Dedicated towards Work.