Shreya Vemula

Bachelor of Technology
Rajiv Gandhi University of Knowledge and Technologies,Basar
H-no:11-7-111,Sundaraiah Nagar,Rajanna Sircilla

📞 +91-6303769731
✉ shreyavemulaa@gmail.com
⭘ https://github.com/shreyavemula1316
in LinkedIn Profile

OBJECTIVES

I like to study things in new way being knowledgeable about my field of Electronics and Communication and also familiar with some programming Languages which enhanced my learning abilities.I am looking to gain experience and secure responsible career opportunity.

EDUCATION

•Bachelor of Technology in Electronics and Communication Engineering *Present*

Rajiv Gandhi University of Knowledge and Technologies,Basar

•Pre - University Course *Jun 2018- May 2020*

Rajiv Gandhi University of Knowledge and Technologies,Basar CGPA: 8.3

•Higher Education *2018*

Telangana State Model School,Mandepally CGPA: 9.8

PERSONAL PROJECTS

•My Portfolio

Technology Used: HTML,CSS,JavaScript

– It is a comprehensive digital showcase designed to demonstrate my skills,projects.
– This dynamic and interactive online portfolio advantages modern web technologies to present a organized collection of projects and personal information in an engaging and visually appealing manner.

•U-shaped Microstrip patch Antenna

Technology Used: HFFS tool

– project focuses on the design, simulation, and optimization of a compact microstrip patch antenna with a U-shaped slot on its radiating patch.
– This innovative antenna design is intended for various wireless communication applications.

•E-Commmerce Website

Technology Used: HTML,CSS,JavaScript.

– An E-commerce website is an online platform that facilitates the buying and selling goods and services over internet.
– It is a digital platform designed to streamline the online shopping process and provide a convenient and efficient way for users to engage in online commerce.

•Night-Patrolling Robot

Technology Used: Arduino IDE

– The Night Patrolling Robot is an innovative and autonomous robotic system designed to enhance security and surveillance during nighttime hours.
– The Night Patrolling Robot is equipped with a robust hardware system, including wheels or tracks for mobility, sensors for environmental perception and power source.

COURSE WORK AND TECHNICAL SKILLS

•Relevant Course work: Digital Electronics, Control Systems, Data Structures & Algorithms,Operating Systems, Object Oriented Programming.

•Language: C, Java, Python

•Web Dev Tools: HTML, CSS , Javascript, Nodejs, Reactjs

•Areas of Intreset: Web Design and Development.

•Soft Skills: Problem Solving, Quick-learner, Analytical Thinking, Adaptability, Creativity, Logical Thinking

ACHIEVEMENTS

• Awarded with National Mean Merit Scholarship(NMMS) in 2015.

• Received completion certificate on Web Development from 1stop.

POSITION OF RESPONSIBILITY/C0-CURRICULAR

• NSS Representative

• IT and Placement Coordinater in 2022

• Dance Coordinator 2K23