LAKSHMI NARAYANA JERIPOTULA

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HackerRank | Portfolio | LinkedIn | GitHub

EDUCATION

BACHELOR OF TECHNOLOGY   2020 – Present
Vignan's Lara Institute of Technology and Sciences
Electronics and Communication Engineering
with CGPA: 7.8/10.0

BOARD OF INTERMEDIATE EDUCATION   2018 - 2020
Sri Sadhana Junior college
with CGPA: 9.8/10.0

INTERNSHIP EXPERIENCE

Edunet Foundation | Front End Developer   Intern- Remote | June 2023 – August 2023

- Developed a personal portfolio website showcasing projects, skills, and experiences using HTML, CSS, and JavaScript.
- Implemented responsive design principles to ensure optimal viewing experience across various devices and screen sizes.
- Integrated interactive elements and animations to enhance user engagement and navigation within the portfolio.

SKILLS

Programming Languages : C, Python, SQL
Web Technologies   :   HTML, CSS, Tailwind CSS
Tools / Platforms   : VS Code, MS office, Canva
Databases   : MySQL

PROJECTS

Title: Design of Bow-Tie Shape Microstrip Patch Antenna with Arc Slits for Satellite Application

Description: Achieved the CPW-fed bow-tie microstrip patch antenna designed for X-band satellite applications at an operating frequency of 11.3 GHz with a gain of 4.4 dB and a bandwidth (10.5-12.3GHz). Optimized antenna parameters to meet satellite communication requirements.

Title: Tinder Web Effect- [LiveDemo]

Description: Adapted the swipe-based user interface design from the Tinder app to create a novel interaction model for a different platform. Implemented the swipe-based interface using HTML, CSS, and JavaScript, collaborating with a team to ensure smooth functionality and user-friendly design. Conducted user testing and feedback sessions to refine the interface, resulting in improved user engagement and a successful project launch.

CERTIFICATIONS

- Achieved Front End Development Certification Through IBM Skill Build[Link]
- Earned a Certificate on Crash Course on python Through Coursera[Link]
- Certified in SQL Through PrepInsta[Link]

COCURRICULAR ACTIVITIES

- Solving Hacker-rank problems
- Participated in Coding Contests held in college