Bhargav Venkatesh Challa

Anakapalle, India

EDUCATION

Aditya Institute of Technology and Management, Tekkali

2019 - 2023

B. Tech - Electronics and Communication Engineering - CGPA - 7.8

Tekkali. Andhra Pradesh

PROJECTS

Designing a wide band antenna for both s-band,c-band using satellite communications applications

- The aim of this project is to develop a Microstrip Patch Antenna for dual band operation that is both S- band and C- band with the operational frequency ranges of (2-4) GHz and (4-8) GHz. . .
- The antenna is designed and simulated using the CST (computer simulation technology) software
- The Microstrip patch antennas have been widely investigated and used in modern communication technologies..

Development of static and Responsive websites | HTML, CSS, Bootstrap

- Developed the **front-end** structure of E-commerce website.
- Module Consists of 2-3 different types with different functionalities.
- Used CSS for styling the website.

TECHNICAL SKILLS

Programming Language: Python

Database: MySQl

Technologies/Frameworks: HTML5, CSS3, Bootstrap

Developer Tools: VS Code, PyCharm,

Coding Platforms

- Leetcode
- GeeksforGeeks and InterviewBit

KEY STRENGTHS

- · Good written and Verbal Communication skills.
- More Interactive

CERTIFICATIONS

- Python Foundations course NxtWave
- Introduction to Databases NxtWave

EXTRACURRICULAR

- SPL in my schooling level.
- NSS Member from 2019 to till now