

Annapurna devi Rajanala

Andhra Pradesh, Guntur, 522002|6309797947 mobile no | annapurnarajanala25@gmail.com

OBJECTIVE

I am currently pursuing a B.Tech degree and seeking job opportunities as well as internships. I possess strong problem-solving skills and I am eager to secure an entry-level engineering position to utilize my technical abilities.

EDUCATION

Vignan's Foundation For Science, Technology & Research (Deemed to be University) 2021- 2025
Bachelor of Technologies (Electrical and Electronics Engineering) | Percentage: 88% (up to 6 Semesters)

Narayana Junior College - Guntur 2019 - 2021
Intermediate | percentage: 93%

Sri Venkateswara Public School – Guntur 2018 - 2019
Secondary School Education | percentage: 93.3%

MINOR DEGREE:

Cyber Security: Fundamentals of Security, Fundamentals of Cryptography.

Coding: Competitive Coding

ACADEMIC PROJECT:

Designing a Portable Mobile Solar System with IoT Integration (Battery and Temperature Control):

The project aims to develop a portable solar storage device (PSS) for outdoor enthusiasts like hikers and campers. This device will contain all off-grid power elements in a compact handheld unit for charging electronic devices. Additionally, it will integrate IoT connectivity to monitor battery temperature and voltage levels.

AWARDS & ACHIEVEMENTS:

- Achieved Winner in Poster Presentation.
- Secured Runner-Up in Throwball.
- Attained Level 8 Certification in Hindi from Dakshina Bharat Hindi Prachar Sabha.

SKILLS & CERTIFICATIONS:

Skills:

Technical Skills - C, Data Structures & Algorithms, Python, Web Development (HTML, CSS, JavaScript, AngularJS), MS (Word & PowerPoint).

Tools/Software – MATLAB, WOKWI.

Certifications:

- Programming in C from NPTEL
- Programming in Java from NPTEL
- Sensors and Actuators from NPTEL
- Smart Grid: Basics to Advanced from NPTEL
- Certified in Preliminary and Business English tests conducted by Cambridge.