



SANA BHAVANA

CAREER OBJECTIVE

Entry-level VLSI engineer seeking to grow with Global Access Networks. As a recent graduate, I am familiar with the most recent development in VLSI and can apply those developments to real-world challenges and solutions. I want to use this opportunity to grow as a professional engineer and develop the skills for growing new engineering companies.

EDUCATIONAL BACKGROUND

- **M.Tech - VLSI Design**
Amrita Vishwa Vidyapeetham, Bengaluru
2024-2026
- **B.Tech - Electrical and Electronics Engineering**
JNTU College of Engineering, Anantapur
2019-2023
CGPA : 8.97
- **Class 12**
Narayana Junior College, Anantapur
2017-2019
Percentage : 96.2%
- **Class 10**
Viswa Bharathi School, Anantapur
2017
CGPA : 10

PROJECTS

- **Designing of Ionic Thruster (2023)**
A prototype of ionic thruster is built using DC high voltage generator and lead acid battery that is used to generate thrust using ionic propulsions. This technology is mostly used in space maneuvers.
- **Automatic Traffic Light Control System using 8051 Microcontroller (2022)**
The 8051 is programmed in such a manner that the respective LEDs glow by setting the required bit using assembly language and certain amount of delay is provided.
- **Android Based Home Electrical Appliance Control System (2022)**
The android based electrical appliances control system is built that gives a quick response time and fast switching operation when appliances were connected to it

CONTACT

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TECHNICAL SKILLS

- Verilog
- Python
- Analog Design

SOFT SKILLS

- Team work
- Time Management
- Problem Solving
- Adaptability

LANGUAGES

- English
- Hindi
- Telugu

INTERESTS

- Playing Chess
- Listening Music
- Reading Books