# **MADASU MEGHANASRI**

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#### **Skills**

Languages: JAVA(Basic), SQL Web Technologies: CSS, HTML

### Languages

Telugu English Hindi

## **Objective**

To secure a position utilizing my skills in software development across all layers and contributing to the success of the company with my analytical, problem-solving, and communication skills.

#### **Education**

B. Tech in Electrical Engineering Kakatiya Institute of Technology, Warangal, Telangana 2025

Intermediate
Akshara Junior College, Hyderabad, Telangana
2021 - 96%

SSC Martin's Grammar High School, Mancherial, Telangana 2019 - 97%

## **Projects**

High Gain DC-DC Boost Converter

Designed and implemented a high gain DC-DC boost converter to improve voltage output for various applications. I conducted thorough testing and performance evaluations to ensure efficiency and reliability under different load conditions. Utilizing advanced simulation tools, I modeled and predicted the converter's behavior before physical implementation.

## Internships

Full Stack Web Development

Internshala

Developed and maintained front-end and back-end components, implemented responsive designs, and built RESTful APIs.

Collaborated on code reviews and troubleshooting, enhancing functionality and user experience.

**Industrial Trainee** 

Thermal Power Plant Engineering

Acquired knowledge on engineering principles related to thermal power plants.

#### **Certificates**

SQL and Relational Database-IBM Developer Skills Network Java-Hackerracker