

JAGAN B T

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ABOUT ME

Motivated and detail-oriented professional with a strong background in Electronic and communication Engineering Known for a proactive approach, excellent communication skills, and a passion for delivering high-quality results. Adaptable and quick to learn, I thrive in dynamic environments and am committed to continuous growth and development.

EDUCATION

JSSATEB BANGALORE

ECE,2022-2026
Grade 7.95 CGPA

SRS PU COLLEGE

Challakere,577522
2021-2022
Grade 88.16

MGEMHS

Challakere,577522
2019-2020
Grade 91.52

SKILL

- C
- C++
- Python
- Verilog

Soft skills

- Problem solving
- Good at teamwork

LANGUAGE

- English
- Kannada
- Telugu

PROJECTS

• RFID BASED WIRELESS EV CHARGING

2024

Dec,2024 Embedded C/ESP32

This project aims to develop a smart and secure wireless electric vehicle charging system integrated with RFID (Radio Frequency Identification) technology. The primary objective is to eliminate the need for physical connections and human intervention during the charging process,

• SELF TESTING ALU

2025

March,2025 cadence tool/VLSI

This project focuses on designing and implementing an Arithmetic Logic Unit (ALU) capable of performing self-diagnosis and error detection without external testing equipment. The Self-Testing ALU enhances system reliability by integrating Built-In Self-Test (BIST)

CERTIFICATIONS

Cisco python essentials 1 2
MATLAB onramp Course