Yashas C

Enthusiastic and dedicated engineering student seeking an opportunity to apply a cademic and project knowledge and contribute to new innovative projects. Tumkur, 572104 - (+91) 6360957265 - yashgowda4747@gmail.com - Github - Linkdin

Education

JSS Academy of Technical Education, Bengaluru

Bachelors of Engineering in Computer Science (Dec 2022 – Jul 2026)

Sarvodaya PU College, Tumkur

PCMB (Mar 2019 – Apr 2021)

97 %

CGPA: 8.15/10

Projects

- Crop Recommendation System (using Machine Learning): Optimized agricultural productivity by providing data-driven suggestions on suitable crops. Implemented algorithms like Random Forest, Decision Trees, and Support Vector Machines to achieve high prediction accuracy.
- Mobile-Based Home Automation (using IoT): Developed a Blynk-powered application with WiFi integration of seamless remote control of smart appliances, enhancing convenience and energy efficiency.
- Image Processing (using Python): Utilized the Pillow Library for RGB color adjustments, expediting image processing and reducing editing time by 40

Skills

• Programming: C,Python, Java

• Front-End Development: HTML, CSS

• Back-End Development: SQL, MongoDB

• Core Skills: Data Structures & Algorithm, Object-Oriented Programming, Machine Learning, Artificial Intelligence

Certificates

• Introduction to MongoDB-MongoDB(Apr 2024)

• Software Engineering - Infosys Spring Board(Dec 2024)

Hackathon & Workshops

• GenAI and its Applications -JSSATEB (Nov 2024)

Languages

Kannada, English