JNANA RAJ D H

Engineering Student | Electronics & Communication | IoT Projects | Programming Skills

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📍 Channa Sandra Layout, Raja Rajeshwari Nadar, 560098

SUMMARY

I am a dedicated engineering student specializing in Electronics and Communication with a solid foundation in programming and IOT technologies. My background includes hands-on experience in academic projects focusing on innovation, such as developing a Colour Sorting Machine. I am passionate about utilizing technology to solve real-world problems and eager to learn and grow in my professional career

EDUCATION

SSLC
SM Private Schools　　📅 04/2017 - 04/2017　　📍 Y N Hosakote, Pavagada 572141

ITI (E&C)
HMS　　📅 07/2019 - 07/2019　　📍 Shettyhalli Tumkur 572106

Diploma (E&C)
Akshaya Polytechnic　　📅 06/2023 - 06/2023　　📍 Tumkur 572106

Bachelor of Engineering (E&C)
JSSAIT　　📅 12/2024 - 01/2026　　📍 Bengaluru 560060

LANGUAGES

Kannada	Proficient	●●●●○	English	Proficient	●●●●○
Telugu	Advanced	●●●○○			

STRENGTHS

👊 teamwork

🎯 willingness to learn

📓 Adaptability

👥 Communication skills

</> Problem-solving abilities

KEY ACHIEVEMENTS

💎 **Colour Sorting Efficiency**
Increased project efficiency by 20% through IoT integration.

💎 **Cost Reduction Strategy**
Reduced component sourcing cost by 15% in academic projects.

💎 **IoT Projects Completion**
Successfully completed 3 IoT projects during academic tenure.

💎 **Accuracy In Prototype**
Achieved 90% accuracy in color sorting prototype presentation.

SKILLS

C++　　**DSAC++**　　**OS**　　**DBMS**

PROJECTS

Colour Sorting Machine /Biometric attendance system

Academic project involving IOT technologies for color sorting

- IOT Based Colour Sorting Machine using ESP8266 and Thing Speak Technologies: Arduino
- IOT Based smart notice board
- Biometric attendance system using arduino

INTERESTS

⭐ **Hobbies**
Browsing for new things and exploring various hobbies

❤️ **Entertainment**
Listening to music and watching movies

COURSES

OS

DBMS

C++ and DSAC++

TCS iON Career Edge