

GET IN TOUCH

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PERSONAL DETAILS

Current location: BangaloreDate of Birth: June 10, 2004Gender: Female

SKILLS

- Team management
- Basic C
- DSA using C++
- Leadership
- Effective Communication
- Pvthon
- Basic Verilog

LANGUAGES KNOWN

- Kannada (Both)
- English (Both)
- Telugu (Spoken)
- Hindi (Spoken)

HOBBIES

- Reading Books
- Travelling

RACHITHA

RESUME SUMMARY

Motivated student eager to apply classroom knowledge to real world experiences, with a strong willingness to learn and contribute. Effective communicator with a collaborative mindset, ready to bring fresh perspectives and a strong work ethic to any team.

Experienced in fast paced environments and adaptable to last-minute changes. Thrives under pressure and consistently earns high marks for work quality and speed.

EDUCATION

Graduation

Course B.E. (Electronics and communication)

College JSS Academy of Technical Education, Bangalore

CGPA 8.21

Class XII

Board Name Karnataka Medium English Year of Passing 2022 Percentage 94%

Class X

Board Name Karnataka Medium Kannada Year of Passing 2020 Percentage 91.84%

PROJECTS

Hand Gesture Controlled Robot

• A hand gesture-controlled robot using Arduino Nano and Arduino Uno is a project where a robot moves based on the user's hand gestures. The system typically uses an Accelerometer (like MPU6050 or ADXL345) attached to a glove worn on the user's hand. This sensor detects the tilt or orientation of the hand and sends this data to the Arduino Nano, which processes the signals and transmits commands wirelessly (usually via RF modules or Bluetooth) to the Arduino Uno on the robot.

CERTIFICATES

- Certification course on topic "Internet of Things", in Swayam.
- A certificate on "Python" in Swayam.
- Galactic Problem-Solver, Ideathon, JSSATE, Bangalore.