

Cheekurthi Sarayu

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EXPERIENCE.

Aviskaran industries pvt ltd — Quality assurance department
20-07-2022 - 20-01-2023

As a part of course curriculum I have undergone industrial training. As a part of quality management focused on providing confidence that quality requirements to be fulfilled according to the needs of customers.

EDUCATION

Z.P.High School, Thotlavalluru — 10th class

July 2015 - March 2020

Persued my high school education from 6th to 10th standard.

- 10th class secured marks are 592 out of 600.
- Overall percentage is 98%

Government polytechnic, Vijayawada — Diploma

December 2020 - June 2023

Diploma in electronics and communication engineering.

- Overall percentage is 83.9%

Pragati engineering college, surampalem, kakinada – B tech

2023 - 2026

B tech in electronics and communication engineering.

- Pursuing 2nd year

PROJECTS

1. **Automatic Room lighting system** — The aim of this project is to automatically turn on or off the lights in a room by detecting the human movement. I implemented this project using arduino uno Microcontroller and two Infrared (IR) sensors.

SKILLS

Communication skills

Leadership

Decision making

Project management

Team work

C programming

MS Office

Java programming

CSS

HTML

Front end development

AWARDS

National cadet corps(NCC)

IT Essentials badge by Cisco
networking academy

Participation in 7th school level
painting competition held by
government of India.

Participation in Chandrayaan 3
Maha Quiz by my gov, India.

LANGUAGES

English, Telugu, Hindi.

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| <p>2. Home Automation Using Raspberry Pi — This project focuses on developing a home automation system using Raspberry Pi PCO. The objective is to design a centralized control system that can monitor and control devices such as lighting, appliances, security systems.</p> | |
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