

# ADITHYA RAYINI

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 rayini-adithya-b73281282

## OBJECTIVE

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Constantly seeking to engage my knowledge to learn something useful and keep challenging myself to be a better performer in accordance to the company's requirements. Good and quick learner, team player, love to learn new things, flexible with different technologies.

## SKILLS

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Programming Languages : Python, Java

Databases : MySQL

Tools & Technologies : HTML, CSS, Java Script, GitHub ,VS Code, SDLC

Soft Skills : Self-motivation, Adaptability, Team Player

## EDUCATION

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### CMR Institute of Technology

Bachelor of Technology, Electronics and Communication - 7.87

Nov 2021 - May 2025

### S.V Junior College

MPC

June 2019 - May 2021

### Oxford High School

SSC - 9.2

June 2018 - March 2019

## PROJECTS

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### Call Center Logging

- Designed and implemented a backend system for a call center analytics platform using Python, SQLite, and CSV file I/O. Developed functionality to clean, insert, and analyze user and call data, and generate automated reports.

### Rationing System in FCI

- Integrated RFID authentication and load-cell sensors with a microcontroller to automate ration distribution. Enabled accurate allocation, reduced manual errors, and improved transparency in the supply process.

### Smart Irrigation System

- Integrated soil moisture sensors with a microcontroller to monitor real-time soil conditions and automate water pump control based on moisture thresholds. Enabled automatic irrigation when moisture falls below threshold, conserving water and improving crop efficiency.

## CERTIFICATE

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### SQL(Intermediate) - Hacker Rank

### Programming using Python - Infosys SpringBoard

### Python - Edugene Technologies

## ACHIEVEMENTS

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Secured A1 grade during performance evaluation in Entrepreneurship Orientation Program at The Nation Small Industries Corporation Limited