

Sriram Divi

Bangalore

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Professional Summary

Automation Trainee Engineer with strong fundamentals in programming, and development. Hands-on experience through internships and projects involving Python, C, automation-related workflows, and system monitoring.

Core Technical Skills

Programming & Logic: Python, C, Java, debugging.

Automation & Control (Awareness): PLC concepts, automation workflows.

Software & Systems: Code development, maintenance, testing, documentation.

Tools & Platforms: Git, GitHub, Linux, Microsoft Office.

Standards Awareness: ISO 14001, ISO 45001 (basic understanding).

Education

R.V.R & J.C College of Engineering, Guntur

B.Tech – Computer Science & Engineering

CGPA: 6.95

Aug 2019 – Apr 2023

Internship Experience

Indian Servers - Cyber Security Intern

Vijayawada

May 2022 - Jul 2022

- Assisted in analyzing system and application logs.
- Supported monitoring and validation of system behavior.
- Documented workflows and corrective actions.
- Collaborated with team members in structured environments.

Smart Knower - Android Application Development Intern

Remote

Jun 2022 - Aug 2022

- Developed and tested Android application features.
- Debugged issues to improve stability.
- Worked with modular code and application logic.
- Followed development guidelines within a team.

Projects

Cloud-Based Smart Home Automation System

- Designed a system to simulate automated monitoring and control.
- Implemented frontend logic using HTML, CSS, and JavaScript.
- Integrated cloud database services for real-time data handling.
- Displayed sensor data through dashboards.

Azure AD OAuth Log Analysis

- Processed system logs using APIs and Python scripts.
- Analyzed authentication events for abnormal patterns.
- Built dashboards to visualize operational data.

Sentiment Analysis on Twitter Data

- Built a Python-based data processing application.
- Cleaned and structured datasets.
- Applied classification logic to derive outcomes.

Professional Strengths

Strong logical thinking, teamwork, adaptability, decision-making ability, and eagerness to learn automation technologies.