

Name : CH Anuhya

City: Guntur | [email:chanuhya@gmail.com](mailto:chanuhya@gmail.com) | Cell Number:6301453579 |

LinkedIn URL: <https://www.linkedin.com/in/anuhya-chintala-cheruvu-94555424b/>

OBJECTIVE

I completed my graduation in Electronics and Communication Engineering in KHIT College. I am passionate about Digital Electronics, VLSI, Communication protocols, C programming, Embedded C, Embedded systems, 8051 Microcontroller, Microprocessor are learned in my college.

SKILLS

Technical Skills

- Digital Electronics
- Embedded systems
- C programming
- Embedded c
- ARM 7
- I2c protocol
- UART protocol

Soft skills

- Problem Solving
- Communication skills
- Adaptability
- Team work
- Time Management

INTERNSHIPS / PROJECTS (If Any)

Title of the internship is **EMBEDDED SYSTEMS**, BIST TECHNOLOGIES PVT LTD, INDIA January 2024

- Designed and developed a real time operating system for a high-speed data

acquisition system, limited resources and integration into a larger product or machinery.

- Microcontrollers in consumer electronics, industrial automation.
- Specialized functions are required.
- Enhanced Automation and Integration.
- I got course completion certificate.

PROJECT

Title of the project: INTRUSION AND DETECTION SYSTEM USING REGULATED PATROLLING ROBOTS FOR APARTMENTS

In this smart security system a robot acts as an e-patrol in both light and dark environments. The design and implementation of robot consists of three subsystems they are:

- The obstacle avoidance
- Image capturing
- Alarm indication for theft prevention

EDUCATION

POSTGRADUATE DEGREE CITY: Macherla, COUNTRY: INDIA Name of University: A1-NEWTON INSTITUTE OF ENGG 2024 to 2026

Grade / Marks /CGPA: Pursuing

UNDERGRADUATE DEGREE CITY: Chowdavaram, COUNTRY: India Name of University: KALLAM HARANADHA REDDY INSTITUTE OF TECHNOLOGY 2020 to 2024

Grade / Marks /CGPA: 8.39

ADDITIONAL INFORMATION

Hobbies

- Listening Music
- Watching TV
- Spending time with family