

MANIKYOLLA RAVIKUMAR

8309279879

@ 227r5a1213@cmrtc.ac.in

<https://www.linkedin.com/in/manikyolla-ravi-kumar-5b551225b>

Kompally, Hyderabad.

MR

SUMMARY

"I believe what makes me an ideal candidate for this internship is my passion for tackling complex problems and my commitment to continuous learning. I thrive in dynamic environments and am eager to contribute my analytical and problem-solving skills to your team. My adaptability and strong communication abilities will enable me to excel in diverse projects."

EDUCATION

Bachelor of Technology-Information Technology

GPA

CMR Technical Campus

8.56 / 10.0

- 08/2022- Education in progress
- Information Technology involves a robust curriculum and hands-on learning in modern technologies so that students can develop the competence necessary for the industry

Diploma in Mechanical Engineering

GPA

Sri Sangameshwara govt polytechnic

9.16 / 10.0

06/2019 - 04/2022

- It's the branch of engineering that deals with the design, analysis, manufacturing, and maintenance of mechanical systems

Secondary School

GPA

Vishwa Bharathi High school

9.2 / 10.0

2019

EXPERIENCE

Virtual Internship:

AicteEduSkills

05/2023 - 06/2023 Virtual

EduSkills has helped students launch their careers and educators learn more about in-demand technologies. Their virtual internship program has helped bridge the digital skill gap.

CERTIFICATIONS

Google Cloud career readiness Data Analyst track

Google cloud learning Services

[LINK](#)

English Language for Competitive Exams

NPTEL, IIT Madras

[LINK](#)

AWS Academy Data Analytics

AWS Academy

[link](#)

SKILLS

- C
- Java
- Python
- HTML
- CSS
- Data Analysis
- JavaScript

STRENGTHS

Self-motivated
Leadership
Active listener
Honesty
Patience

LANGUAGES

Telugu



English



PROJECTS

IOT BASED CHILD TRACKING USING NODE MCU:

The child module includes the nodemcu controller. GPS is used to find the location of the kids; the location was transmitted to the localhost server method. The microcontroller is connected to a parent mobile Wi-Fi device.

- device that can track and monitor the child location
- It assists parents to monitor their children remotely.
- The safety and security of children may be increased with the use of IoT devices like NodeMCU, and a GPS module.
- Using GPS technology, parents and guardians may track their child's exact location in real-time and receive notifications if the device veers outside of a preset range.
- A Wi-Fi-capable device like NodeMCU may be used to immediately transport data to a server. Using a SQL server, data may be quickly and securely stored and accessed.
- Overall, this technology can safeguard children's safety while also providing some level of comfort to parents and other caretakers.

CERTIFICATIONS

AWS Academy Cloud Foundation

AWS Academy

[link](#)

Java Programming Fundamentals

Infosys Springboard

[link](#)