# SIRIVARAM VINOD

**Email ID** : sirivaramvinod0569@gmail.com

**Phone No.** :6281482010

**LinkedIn** : https://www.linkedin.com/in/sirivaram-vinod/

**GitHub** : **https://github.com/vinods1214**

**Address** : Kosigi , Mantralayam, Kurnool(dist), Andhra Pradesh, 518313.

## CAREER OBJECTIVE

To achieve a challenging position in any company where I can utilise my skills and perform to be the best of my ability for the growth of the company and boost my own career goals to prove my worth.

## EDUCATION

- Recently Graduated B-Tech at Jawaharlal Nehru University Anantapur, St.Johns College Engineering & Technology in the stream of Electronic's And Communication Engineering with an aggregate of 8.2 CGPA.
- Completed my Intermediate from Viswanarayana Jr.College with 9.0 CGPA.
- Completed my S.S.C in A.P Model School with 9.8 CGPA.

## SKILLS

- **Programming Languages :** Java
- **Java :** OOPS, Multi-Threading, Exception Handling
- **Front-End** : HTML , CSS
- **DataBase** : SQL, Oracle

## INTERNSHIPS

- **Full Stack Java :** Java Full Stack Internship at Tap Academy.
- **SkillDzire :** Embedded System Internship completed at Skill Dzire in Collaboration with APSCHE.
- **SkillDzire :** Embedded System Full Internship completed at Skill Dzire in Collaboration with APSCHE.

## ACADEMIC PROJECTS

- **Real-Time Vehicle Tracking System Development**

Designed and implemented a GPS-based real-time vehicle tracking system using Raspberry Pi Zero.Captured and transmitted live vehicle data (latitude,longitude,speed) to a cloud server using Wi-Fi/cellular networks.

Visualized real-time data on a web dashboard for monitoring and route history. Integrated features like geofencing, low power consumption, and data encryption using MQTT/HTTP protocols.

- **Outcome:**

Successfully demonstrated live vehicle tracking with location updates and historical route playback.

Developed a cost-effective and customizable alternative to commercial GPS tracking systems.

## CERTIFICATES

➢ Completion of the certification course in SQL Course under Tap Academy.
➢ Completion of the Certification course in Embedded System Course under SkillDzire.

## HOBBIES

Critical Thinking, Playing chess, Analytical and problem-solving.

## DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.