Vishwanatham Vishnu Kumar

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🔗 https://eloquent-gumption-e68d54.netlify.app

Profile

I am skilled in IoT and Cloud technologies. I have experience building smart systems that connect devices to the cloud. I know how to send, store, and manage data using cloud platforms like AWS or Azure. I enjoy working on new tech and solving real-world problems.

Skills

- Cloud Computing
- GitHub
- C/C++
- DevOps
- Internet of Things
- Python
- Java(Basics)
- Kotlin(Basics)

Education

KL University
Btech (Internet of Things)-(9.3 Cgpa)
2022 – Present
Vaddeswaram

Sri Chaitanya Junior College
Intermediate(MPC)-(93%)
2020 – 2022
Kurnool

Vijayanikethan EM school
SSC Education-(100%)
2019 – 2020
Nandyal

Certificates

- IBM PYTHON 🔗
- Tessolve VLSI
- Salesforce AI

Projects

Tourism Advisor Using AWS Sagemaker — 02/2025 – 03/2025
- Tech Stack :- AWS Cloud , Sagemaker AI
- Developed a Tourism Advisor system using AWS SageMaker with a custom-built dataset. Trained and deployed an ML model to recommend travel destinations based on user preferences.

Smart Environmental Monitoring System Using IoT and Azure Cloud — 11/2024 – 12/2024
- Technology Stack :-Microsoft Azure , DHT11
- Developed an IoT system using DHT11 to send humidity and moisture data to Azure Cloud. Applied an ML model for real-time analysis and future environmental predictions.

Driver Drowsiness Dtection — 03/2023 – 04/2023
- Tech Stack :- Open CV , IoT
- Developed a Driver Drowsiness Detection system using OpenCV and IoT. Detected drowsiness through video analysis and triggered real-time alerts via IoT devices.