CHAVALAM VAMSI KRISHNA

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in Vamsi Krishna Chavalam

Education

Sri Gayathri Junior College	04/2022
Intermediate	Vijayawada, India
Dr. K. K. R's Gowtham EM High School	05/2020
SSC	Vijayawada, India
RMK Engineering College	06/2026
BE in CSE	Chennai, India
RMK Engineering College	04/2026
Honors Degree in Data Science	Chennai, India

Skills

- Programming Languages: Python, Java, C++
- Web Development: HTML, CSS, JavaScript, React
- Databases: MySQL, MongoDB
- Cloud and Data Analytics

Professional Experience

CodeBinds Technologies	06/2024 – 07/2024
Web Development	CHENNAI, India

Certificates

- Credly Badges 🔗

- Certified System Administrator by ServiceNow 🔗

- AWS Academy Cloud Foundations certification 🔗

- AWS Academy Cloud Architecting certification 🔗

- Joy of Computing using Python (Elite) in NPTEL Online Certification 🔗

- Introduction to MongoDB 🔗

Languages

Telugu	●●●●●	English	●●●●○
Hindi	●●●○○	Tamil	●●○○○

Projects

SMART TRAFFIC MANAGEMENT SYSTEM
- Designed and implemented a Smart Traffic Management System to optimize urban traffic flow and reduce congestion.

- Integrated IoT technology for smart traffic lights and vehicle-to-infrastructure communication.
- Enhanced public transportation efficiency through real-time traffic coordination.

Sign Language Recognition App
- Engineered an app that empowers users by providing real-time recognition of sign language gestures.
- Delivered instant feedback and correction to aid users in learning sign language effectively.
- Formulated customized options and personalized learning paths to support users of different proficiency levels and preferences, fostering continuous improvement and motivation.

Declaration

I hereby declare that the information given herewith is correct to the best of my knowledge and I will be responsible for any discrepancy.

CHAVALAM VAMSI KRISHNA