MANTHRI VAMSHI

+91 8919859787 ⬦ Hyderabad, Telangana

manthrivamshi1@gmail.com ⬦ linkedin.com/in/vamshimanthri123 ⬦ github.com/manthrivamshi8919

SUMMARY

Recent B.Tech Computer Science graduate with practical experience in full stack development using Java, JavaScript, React.js, Node.js, and MySQL. Proficient in building responsive UIs and developing robust backends. Strong in OOPs and REST APIs. Eager to contribute to innovative software projects in a collaborative environment.

EDUCATION

Jayamukhi Institute Of Technological Sciences   2021-2025
Bachelor of Technology(B.Tech) - Computer Science and Engineering CGPA: 8.43.

Sai Sri Junior College   2019-2021
Intermediate - MPC Percentage: 86.8.

Kerala High School   2018-2019
SSC - CGPA: 9.7.

SKILLS

- **Programming Languages:** C, C++, Java, JavaScript
- **Web Technologies:** HTML, CSS, React.js, Node.js, REST API
- **Database Management:** MySQL
- **Tools and Platforms:** Git, GitHub, Eclipse, Visual Studio Code

PROJECTS

Blockchain-based Management of Blood Donation :   January 2025

Developed a decentralized blood donation platform using Advanced Java (JSP, Servlets), MySQL, Ethereum (Private Blockchain), and IPFS.

- Implemented smart contracts for secure donor verification and immutable blood records.
- Enhanced system transparency, data privacy, and traceability across the donation lifecycle.

Health Monitoring on Social Media over Time: September 2024

Created a real-time health trend monitoring system using Twitter analytics.

- Applied TM–ATAM and T–ATAM models for topic modeling and health data analysis.
- Enabled early detection of emerging public health trends through latent topic tracking.

CERTIFICATIONS

- Full Stack Web Development Virtual Internship:By Edunet Foundation   [View Certificate]
- AI/Cloud Virtual Internship:By Edunet Foundation   [View Certificate]
- Salesforce Developer Virtual Internship:By Smart Internz   [View Certificate]
- Salesforce Administrator Virtual Internship:By Smart Internz   [View Certificate]
- CyberSecurity Virtual Internship:By Career Dreams Foundation   [View Certificate]
- Two week Outreach program on the applications of AIML in IoT: By NIT Warangal   [View Certificate]