JAGADESH R

Phone: 9487600567 | **Email:** jagadesh2421@gmail.com | **GitHub:** Jagadesh-R|
LinkedIn: jagadesh-r-54bba024b/

CAREER OBJECTIVE

Aspiring software developer eager to apply coding and problem solving skills, learn new technologies, and contribute to impactful team solutions.

TECHNICAL SKILLS

Web: HTML5, CSS3, Bootstrap, JavaScript

Language: JAVA

Data Base: MySQL

Data Analytics: Power BI

Design Tools :Figma (UI/UX)

Tools: Low-code Mendix, Git, GitHub, MS Excel, MS Word

Automation Tool: Zapier

INTERNSHIPS

Mendix Developer Intern MX Techies - MX Omega Technologies Private Limited, Apr 2025 Jun 2025 (3 Months)

- Developed an E-commerce application on Mendix with modules such as user registration, product catalog, shopping cart, and order management.
- Added Excel import/export, automated email notifications, and implemented data validation, role-based access, and a responsive UI to enhance both admin and customer experience.

PROJECTS

Detecting Accidents on High-Risk Ghat Roads - Python

- Designed an IoT-based safety system for vehicles using ESP32 Camera, flame, temperature, vibration, and ultrasonic sensors.
- Enabled real-time accident monitoring and sent alerts to our Sketchware application alerts.

Blood Bank Management System - HTML5,CSS3, JavaScript and SQL

- Developed a web-based system to organize and manage blood-group data of college students. Automated sending of blood donation request emails using the Gmail API.

Education

Knowledge Institute of Technology

- Bachelor of Engineering in Computer Science and Engineering
- Graduated: May 2025 | Percentage: 77%

Mahendra Matriculation Higher Secondary School

- Higher Secondary Certificate (HSC)
- Graduated: March 2021| Percentage: 78%
- Secondary School Leaving Certificate (SSLC)
- Graduated: March 2019 |Percentage: 70%

AWARDS/ACTIVITIES

Smart City - Html, CSS, JS and MySQL

- Participated in a 48-hour's hackathon at KRP College and developed a citizens to report civic issues in real-time Coimbatore city. Enhanced community participation and responsiveness.

NSS Volunteer

- Participated in social welfare initiatives, including blood donation camps, medical-center support, and awareness campaigns. Contributed to community service and cleanliness drives, promoting health and hygiene in local communities.