

Manikandan

Kottayam | manikandangmani78@gmail.com | +91 7902873682 | linkedin.com/in/manikandan-g |
github.com/manikandangmani

Objective

I'm an MCA student at MG University with a real passion for technology and problem-solving. I've worked with HTML, CSS, JavaScript, React, Python, C, and MySQL, and I enjoy building clean, responsive web applications. I'm eager to learn, grow, and contribute to meaningful projects as I start my journey in the tech world.

Education

Master of Computer Application, Nirmala College Muvattupuzha(2023-2025)

Bachelor of Computer Science , Swami Swasthikananda College Poothotta(2020-2023)

Skills

Programming Languages: JavaScript, C, Python

Front-End: HTML5, CSS3, Bootstrap, React.js

Database: SQL

Version Control: Git, GitHub

Tools: Visual Studio Code

Soft Skills: Problem-Solving, Team Collaboration, Communication

Projects

Waste Management System: Developed a Waste Management System that optimizes waste collection through GPS-based real-time location tracking. The system assigns agents to efficiently reach waste generators, reducing travel time and improving resource utilization. This approach enhances overall collection efficiency and supports better recycling practices.

E-Hub Gaming Marketplace: Developed a digital gaming marketplace with fast search, smooth browsing, and a responsive UI. Implemented secure user authentication, encrypted data storage, and a unified checkout system for reliable order processing. Optimized database queries to improve performance and reduce server load.

Extra-Curricular Activities

- Awarded a certificate for completing a PC assembling workshop at a college tech fest.
- Coordinated Tactical Triumph, a major gaming event in the CAMEO college fest, managing planning, scheduling, and smooth execution of the competition.

Languages Known

- Malayalam
- English
- Tamil