

Jayasri V

jayasrivportfolio

Chennai, Tamil Nadu | Jayasri-Venkatraman | 9361861772 | venkatjayasri002@gmail.com

EDUCATION

ETHIRAJ COLLEGE

MCA

April 2025 | Chennai

BHAKTAVATSALAM COLLEGE

B.Sc. IN COMPUTER SCIENCE

May 2023 | Chennai

LINKS

LinkedIn:// jayasri-venkatraman

Github:// Jayasri002

Quora:// Jayasri-Venkatraman

COURSEWORK

POSTGRADUATE

Machine Learning

Software Engineering

DBMS

SDLC & Software Testing

Cloud Computing

XML

Cryptography

Accounting & Statistics

UNDERGRADUATE

Operating System

Computer Networks

Artificial Intelligence & Expert System

Mathematics and Physics

Data Structures

IOT & its Applications

Data Science

SKILLS

PROGRAMMING

Programming Languages:

Python • HTML • CSS • Java

Javascript • C++ (Beginner)

Tools & Frameworks:

Git & Github • VS Code • React Js •

Jupyter Notebook • Rest API

Familiar:

Tableau • Django • MongoDB • MySQL

PROFILE SUMMARY

Web Developer Intern skilled in building responsive websites using HTML, CSS, JavaScript, and SQL. Strong in UI/UX design and backend integration, with a passion for creating user-friendly applications.

EXPERIENCE

WEBOIN TECHNOLOGIES PVT. LTD. | WEB DEVELOPER INTERN

Jan 2025 - April 2025 | Chennai

- Built responsive web interfaces using HTML, CSS, and JavaScript, focusing on dynamic content and user interaction. Applied JavaScript fundamentals, debugging, and Git in team projects.
- Assisted in a resort booking website project by sourcing high-quality images and managing the transaction database.

VIRTUAL TECH SERVICES | WEB DEVELOPER INTERN

May 2025 - June 2025 | Ambattur

- Developed a fully functional restaurant website featuring dynamic content, responsive navigation, and contact forms as a capstone project. .
- Designed and implemented responsive web pages from mockups using HTML, CSS, and JavaScript, ensuring cross-browser and mobile compatibility.

PROJECTS

FARMTRUST | Blockchain-Based Food Supply Chain System

HTML | CSS | Js | Django | Python | Web3.js | Dec 2024 - Mar 2025

FarmTrust is a blockchain-based food supply chain system developed using Django and Web3.js. It leverages smart contracts to securely track and verify transactions across the supply chain. The system enhances transparency, reduces fraud, and builds trust in food distribution.

FLATLAND | Train Guidance and Collision Avoidance System

Python | Google Colab | Oct 2024 - Dec 2024

Flatland is a train guidance system built for the Alcrowd Flatland Challenge using Python and reinforcement learning. It simulates multi-agent pathfinding to avoid collisions and optimize scheduling in railway networks.

EDUSPACE | EDUCATIONAL WEBSITE

HTML, CSS | GitHub | June 2025 | Nov 2024

A responsive website showcasing courses, events, and contact info. Built with clean UI and smooth navigation to enhance user engagement.

GRILLI | Responsive Restaurant Website

HTML | CSS | Js | Bootstrap | May 2024

Developed a responsive restaurant website using HTML, CSS, and JavaScript as a web development internship project. Showcased skills in UI design, navigation, contact forms, and performance optimization.

COURSES & CERTIFICATIONS

Mar 2025

Dec 2024

Apr 2024 2nd prize

Dec 2023

Business English Communication & Design Thinking Course

IBM Datathon (Data Science Hackathon)

'Data Dash' - an intercollegiate competition held at WCC

Coursera: Crash Course in Python & Digital Marketing