

VISHALINI S

Web Developer & Designer

Creative and detail-oriented Web Developer and Designer with proficiency in AI and ML concepts.

ABOUT ME

Web Developer and Designer skilled in front-end, back-end, and hosting. Passionate about AI, exploring neural networks and advanced models for real-world solutions.

PROJECTS & WORKSHOPS

Note Generator Application (NoteLooms) ↗ <https://book-clone-bu1k.vercel.app/>

- Developed a web-based tool powered by AI to generate flashcards , summary, read aloud functionality , MCQ and a chatbot, boosting user productivity and engagement.
- Employed modern web development technologies, integrated AI capabilities, and will deploy using hosting platform vercel and Git for version control.
- Currently enhancing functionality with Retrieval-Augmented Generation (RAG) for improved content generation and accuracy.

Website Clone (BookMyShow Frontend)

- Designed and developed a fully functional frontend replica of BookMyShow, emphasizing responsive design and a seamless user experience.
- Built using React and Vite for efficient development, with deployment managed through hosting services and Git workflows.

AI Workshop: Image Processing, Computer Vision, and Robotics

- Attended a 2-day workshop at TCE, gaining hands-on experience in AI applications for image processing, computer vision, and robotics.
- Explored practical techniques and tools in these domains, enhancing knowledge of AI-driven solutions.

Food Store Website (Frontend)

- Designed and developed the frontend of a food store website, emphasizing a user-friendly interface and visually appealing design to promote healthy eating.
- Built using modern web technologies, focusing on responsive layouts and seamless navigation.

EDUCATION

CGPA - 8.23

Bachelor of Computer Science and Engineering

2027

Velammal College of Engineering and Technology , Madurai

Higher Secondary

87.83%

Mahatma Montessori Matriculation Higher Secondary School , Madurai

2023

Secondary

Mahatma Montessori Matriculation Higher Secondary School , Madurai

2021

CERTIFICATION

- Enterprise Design Thinking , IBM
- MERN fullstack development , REVAMP
- SQL , Udemy
- JAVA Developer , LinkedIn

TECHNICAL SKILLS

- Web Development: HTML, CSS, JavaScript, React, Vite, Tailwind, Bootstrap
- Backend & Tools: Git, Hosting (Netlify, Vercel), Mongo DB
- AI & Machine Learning: Neural Networks, Large Language Models (LLMs), Retrieval-Augmented Generation (RAG)
- Design: UI/UX, Responsive Design