



Nithin E

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 NITHIN9022 | Tiruppur

Objective

UI/UX enthusiast with a foundation in front-end development. Skilled in Figma, exploring Webflow, and proficient in HTML and CSS to create user-friendly designs.

Education

Mahendra Engineering College

2022 – 2026

Bachelor's Degree in Artificial Intelligence & Data Science

Higher Secondary School

2021 – 2022

Technologies

- UI/UX Design – Intermediate proficiency in **Figma**
- Front-End Development – **HTML**, **CSS**
- Version Control – Familiar with **GitHub**
- Web Development – Exploring **Webflow**

Projects

Money Crafter

Git Hub

- Developed a scalable web-based e-learning platform to streamline stock market and financial education. Engineered interactive modules with dynamic UI components, integrated real-time financial data via APIs, and implemented automated assessment quizzes. Optimized data retrieval and rendering, reducing load times by 30

BRAIN TUMOR

Git Hub

- Developed a machine learning model for brain tumor prediction across three diagnostic phases: symptom analysis, tissue testing, and MRI scans. Implemented feature extraction and classification techniques to enhance prediction accuracy. Optimized model performance, achieving a significant improvement in early detection rates. Integrated data preprocessing pipelines to handle medical imaging and clinical data efficiently, improving diagnostic precision and decision-making

HERB VISTA

Git Hub

- Developed a web-based platform for homemade herbal medicines and holistic wellness, later converted into a mobile application using AI-powered code transformation tools. Implemented a chatbot for remedy recommendations and integrated a structured database of herbal recipes for common ailments. Optimized the UI/UX for seamless mobile accessibility while maintaining core platform functionality

Achievement

HERB VISTA - App Development

Secured 2nd place in the Intra-Institutional Innovation Challenge for developing 'HerbVista,' a mobile application for homemade herbal medicines.

Certification

- **Java** – Cyber Naut (Certification)
- **Python** – Cyber Naut (Certification)