Tanay Naik

+91-72230-79679

tanaynaiko710@gmail.com

in Linkedin/Tanay Naik

Portfolio-Website

Education

Vellore Institute of Technology, Vellore, India

September 2022 – Present

Bachelor of Technology

Macro Vision Academy, Burhanpur, India

April 2019 – June 2022

High School and Intermediate

Key Courses: Data Structures and Algorithms, Database Management Systems, Computer Networks, Object-Oriented Programming, Software Engineering, Web Development, Computer Architecture, Discrete Mathematics.

Experience

Core Member, Robo-Vitics Club

VIT UNIVERSITY (Vellore)

- Spearheaded frontend development on technical projects, enhancing the digital presence and functionality of club initiatives. Organized workshops, seminars, and technical talks to enhance member skills and knowledge.
- Collaborated with cross-functional teams to create and implement user-focused design solutions and strategic project plans.

Projects

Personal Finance Management Application

Website: <u>Finance Management</u> Role: Full Stack Developer

- Developed a full-stack application for expense tracking using React.js, Firebase Authentication, and Firestore.
- Implemented secure user login, email verification, and real-time data updates.
- Designed a responsive UI with features for categorizing expenses, setting budgets, and viewing financial reports.

Hack-e-Thone Website

Website: <u>Vortex 360</u> Role: Frontend Developer

- Collaborated with a team of 4 to design and develop the Hack-e-Thone website, "Vortex 360."
- Integrated 3D elements using Three.js and implemented a custom cursor for enhanced user interface.
- Created wireframes, prototypes, and tested designs to ensure a seamless and engaging user experience.

Tic-Tac-Toe (3 Move Restriction Version)

Website: <u>Tic-Tac-Toe</u> Role: Full Stack Developer

- Independently designed and developed a web-based Tic Tac Toe game with innovative gameplay mechanics.
- Introduced a rule where the fourth move replaces the first after three moves, adding strategy and engagement.
- Implemented an intuitive user interface and robust functionality for a dynamic gaming experience.

For more projects: Github and Portfolio

Technical Skills

Languages: Python | C | C++ | C# | Java | JavaScript | SQL

Tools: VS code | Git | GitHub

Web Dev: HTML | CSS | JavaScript | Node | ReactJs | ExpressJs | Firebase

UI/UX: Figma | Canva

Soft Skills: Problem Solving | Communication | Leadership | Team Management | Decision Making | Business Analytics

ACHIEVEMENTS/ CERTIFICATIONS

The Complete 2024 Web Development Bootcamp

Certification: Web-Dev-Bootcamp

AWS Academy Graduate - AWS Academy Cloud Foundations

Certification: <u>AWS-Cloud-Foundations</u>

Compitative Coding: LeetCode: +150 Questions, CodeChef: +1200 Rating, CodeForce: +1000 Rating