Thiruvilan M

+91 9360760667 | thiruvilan444@gmail.com | <u>Linked In</u> | <u>Portfolio</u> | Tiruvannamalai,TN

Summary

Computer Science Engineering student with hands-on experience in **full-stack web development**, **game development**, and **AI-based systems**. Proficient in **JavaScript**, **React**, **Node.js**, **Unity (C#)**, and databases. Hackathon award winner with strong problem-solving, teamwork, and UI/UX skills. Actively seeking internship opportunities in software, web, or game development.

Technical Skills

Languages: C, Java, Python, JavaScript
Web & App: HTML, CSS, React.js, React Native, Node.js
Game Development: Unity (C#)
Databases: MySQL, MongoDB
UI/UX & Tools: Figma, Blender

Projects

Tendora – Full-Stack E-Commerce Platform

Tech: React, React Native, Node.js, MongoDB

- Designed and developed a **scalable e-commerce application** inspired by real-world marketplaces.
- Implemented **product management, cart, wishlist, checkout, and authentication** with responsive UI and maintainable architecture.

Smart Digital Wallet & Expense Splitter

Tech: JavaScript, NoSQL Database

- Built a **finance tracking web application** for college students with **expense logging and balance tracking**.
- Focused on usability, **clean UI interactions, and structured data organization**.

Nagrik Aur Samvidhan – Interactive Educational Game

Tech: Unity, C#

- Developed a **story-based legal education game** promoting learning through simulation.
- Implemented **interactive gameplay**, **scene management**, and **narrative flow** to enhance user engagement.

Career Dreamer – Career Guidance Platform (Frontend)

Tech: HTML, CSS, JavaScript, React

- Built a responsive **frontend with structured user flows** and form handling.
- Focused on clean **UI design for career-related data input and visualization**.

Workforce Management System

Tech: HTML, CSS, JavaScript, Node.js, MySQL

- Designed and developed a **workforce and task management system during Innothon 2024**.
- Implemented **task tracking, role management, and team coordination modules**.

Achievements

Navonmesa Game-a-thon 2025 – Secured **Third** place among over 50+ stutent teams

Education

B.E Computer Science Engineering   2023 - 2027
KCG College of Technology, Chennai