SAMUVEL JOHNSON

UI-Driven Embedded Web Developer

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💼 PROFESSIONAL EXPERIENCE

Bluestock Fintech (React.js + tailwind CSS)   07/2025 – 08/2025 | remote
- Developed a responsive frontend for fintech dashboards using React.js and Tailwind CSS
- Designed reusable UI components focused on user experience and accessibility
- Worked with the team to integrate APIs for dynamic, real-time financial data displays

Inplant training at tn milk fedration   07/2024 – 07/2024 | chennai

📂 PROJECTS

smart door lock design project   09/2023 – 10/2023
Licet-ENVISION
Secured the 8TH place in the competition

Medify App (Smart India Hackathon) ⧉   10/2024 – 11/2024
- Developed the frontend interface for an innovative government hospital bed reservation system using modern web technologies.
- Focused on designing responsive UI/UX components to ensure a smooth booking experience during medical emergencies.
- Collaborated within a five-member team to deliver and present a functional prototype at the Smart India Hackathon.

smart incubator development project(Arduino)   01/2024 – 03/2024
designed a program and working model to monitorize premature infants.

Inventory Management System (HTML+CSS+Node.js + MySQL)   02/2025 – 03/2025
Developed a Shop Inventory Management System usingHTML,CSS, Node.js and MySQL to manage products, stock levels, and sales efficiently. Implemented CRUD operations and real-time inventory tracking with secure user authentication. Streamlined inventory control to improve accuracy and business workflow

other Figma Projects ⧉
developed connect4 game and xo game.

VIT Ideathon   2024
- Developed the frontend interface for an eco-friendly gaming website, focusing on seamless user experience and interactive design.
- Created UI components that visualize virtual carbon key earnings and redemptions tied to gaming gear purchases.
- Collaborated with the team to deliver a polished, functional frontend prototype within the 24-hour hackathon timeframe.

📚 COURSES

python (Skill Rack)

MATLAB simulink and onramp

GitHub Foundation(GitHub)

Statistics and Visualization in Python(InfoSys SpringBoard)

Artificial Intelligence Primer Certification (InfoSys SpringBoard)

Introduction to OpenAI GPT Models(InfoSys SpringBoard)

🎨 SKILLS

JAVA	python(basics)
FIGMA, CANVA	HTML,CSS,JavaScript
node.js	React.js
mysql, mongoDB	AI Prompting
Git, GitHub	

🎓 EDUCATION

B.Tech IT   09/2023 – 07/2027 | Chennai
Loyola ICAM college of Engineering and Technology
CGPA:8.69/10.0

St.Antony's Matric Higher Sec School   2009 – 2023 | Neyveli
percentage-89%