# **SAMUVEL JOHNSON**

UI-Driven Embedded Web Developer(JR)

Chennai

portfolio

in LinkedIn

GITHUB •• behance.net/samuveljhnson



#### **About Me**

Persuing B.Tech IT in LICET. Dynamic junior developer with a strong foundation in IT and hands-on experience in project development. Skilled in Python, C, Figma, and web technologies, with a focus on UI-driven and embedded systems. Proven ability to contribute to real-world solutions, including a hospital management app and smart incubator system. Strong management, critical thinking, and leadership skills support effective teamwork and innovation.

#### **EXPERIENCE**

### **Inventory Management-Mini project**

Developed a Shop Inventory Management System using Node. is 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.

02/2025 - 03/2025

## Inplant training at tn milk fedration

07/2024 - 07/2024

ambattur

# smart incubator development project, Pattrai workshop

01/2024 - 03/2024

designed a program and working model to monitorize premature infants.

#### smart door lock design project, Licet-ENVISION

09/2023 - 10/2023

Secured the 8TH place in the competition

## Hospital Management App, SMART INDIA HACKTHON

08/2023 - 09/2023

Cooperated with team to create a hospital management application, incorporating queue management, bed availability, and patient tracking.

### figma project medify app design,

https://www.figma.com/design/AUpzVr2OKz8s9ptKtL3JdL/Medify?node-id=0-1&t=W1fdsiObWDByuvg7-1 ☑

## other figma projects,

https://www.figma.com/design/LzuNZMoRPigSgno4TtdSTh/single007?node-id=0-1&t=dAUznVmkAqpR4854-1 □

https://www.figma.com/design/SVg16X7PyJcCPhxQYQMcPF/connect4?

t=dAUznVmkAgpR4854-1 ☑ (connect4game)

## **EDUCATION**

<b>BIO-MATHS,</b> St. Antony's matriculation Higher sec school 89%	2010 – 2023 Neyveli
<b>B.Tech IT,</b> Loyola ICAM college of engineering and technology CGPA-8.5	2023 – 2027 Chennai

# **SKILLS SUMMARY**

JAVA

• FIGMA

CANVA

HTML,CSS,JavaScript

• node.js

PYTHON

• React.js,Angular

• Arduino

pHp

• mysql, mongoDB

## **LANGUAGE**

English Hindi
Basics

## **CERTIFICATIONS**

• python,C-Skill Rack

• GitHub Foundation

• simulink onramp-MATLAB

UAV workshop

• Statistics and Visualization in Python-INFOSYS

• IOT workshop

## **EXPERTISE**

• Management Skills

• Critical Thinking

• Play maker