

+94769812848

godsonfdo26@gmail.com

Colombo 13

github.com/Daniel0Fernando

daniel0fernando.github.io/daniel-portfolio/

linkedin.com/in/daniel-fernando-623b9922b



DANIEL FERNANDO

Software Engineer

SUMMARY

Aspiring software developer seeking challenging opportunities to apply and enhance technical skills in a dynamic industry environment. Eager to collaborate with seasoned professionals and leverage emerging technologies to drive innovation and personal growth

TECHNICAL SKILLS

- Python
- HTML & CSS
- React JS
- MySQL
- Figma
- Java
- JavaScript
- Node.js
- MongoDB
- Github

WORK EXPERIENCE

Software Engineer Internship, SLT Digital Labs

August 2023 - July 2024

- Contributed to multiple software development projects, including a cloud-based eSIM platform, a Face API project, and IP camera RTSP integration.
- Gained hands-on experience in backend development using Node.js, Express.js and MongoDB.
- Designed intuitive UI/UX prototypes in Figma and collaborated in project planning, user story development, and architectural design.
- Strengthened skills in JavaScript, TypeScript, HTML, CSS, Python, and RESTful API development using Postman.
- Explored real-time streaming technologies (RTSP) for IP camera integration and enhanced system functionality through research and fieldwork.

EDUCATION

Informatics Institute of Technology(IIT)

BEng(Hons) Software Engineering (2021 - 2025)

British Council Sri Lanka

Cambridge GCE AS & AL Examination (2020)

St. Nicholas' International College

Cambridge GCE O/L Examination (2018)

PROJECTS

- **Fashion Sentiment Checker - (Flask, React.js, Transformers, PyTorch)** An AI tool for verifying sentiments in fashion brand and detecting greenwashing.
- **Event Management Dashboard UI/UX - (Figma)** Event booking and analytics dashboard with intuitive flows, design system, and data visualizations.
- **Centralized HR & IT Asset Dashboard UI/UX - (Figma)** Enterprise HR and device management system for Crexio, streamlining asset tracking and onboarding.
- **CricOzy - (Python, Flutter, Figma)** Cricket Training Platform Using Effective Machine Learning Techniques
- **Skin Consultation Managing Program - (Java, Swing GUI, OOP)** Java Swing GUI for skin consultation bookings
- **SOUNDBLAZE - (HTML, CSS & JavaScript)** Music Instruments Purchasing Website

INTERESTS

- Gaming
- AI concepts
- Designing
- Sports

EXTRA CURRICULAR ACTIVITIES

St. Nicholas' International College:

- House Captain of Nicholas House 2019/2020 (Sports meet)
- Member of the Athletics, Cricket, Swimming & Football teams