MOHANADHARSHAN SANDRANKUMARAN

SOFTWARE DEVELOPER

No 59/A, Gorthi Estate, Maskeliya, Hatton, Sri Lanka | santhosmd69@gmail.com | +94 778597438 | +94 701503246 | GitHub | LinkedIn | Portfolio

SUMMARY

Motivated and self-driven Software Engineering undergraduate with hands-on experience in data entry, freelance development, and team-led tech initiatives. Passionate about solving real-world problems using clean and scalable code. Skilled in both frontend and backend development, with strong communication, adaptability, and teamwork abilities. Currently building custom solutions through a startup freelancing venture.

SKILLS

Programming Languages: HTML, CSS, JavaScript, Java, Python, SQL, C# and React Js
Tools & Platforms: Android Studio, Visual Studio, Visual Studio Code, MySQL, SQL Server
Management Studio

Familiar with: C++, Kotlin, PHP

PROFESSIONAL EXPERIENCE

Freelance Software Developer - HustleMind Co.

Jan 2024 - Present

- Co-founded and operate a freelance team delivering custom-built software, mobile apps, and web-based solutions for small businesses.
- Collaborate in full-stack development using HTML, CSS, JavaScript, Java, SQL, and C#.
- Coordinate project roles, client communication, and version control with the team.

Digital Marketing Assistant (Intern) - CosmicCommerce, Colombo

Dec 2023 - Feb 2024

- Entered and updated product data provided by clients into the company's eCommerce platforms.
- Managed online catalog updates, ensuring accuracy and adherence to SEO standards.
- Used Excel and basic SQL to organize, validate, and analyze client-provided product information.
- Collaborated with marketing and IT teams to ensure client data aligned with ongoing promotional campaigns.

PROJECTS

Gallery Café Restaurant - Full Stack Restaurant Website

Project Link

- A responsive full-stack web app for Gallery Café Restaurant to browse menus, place orders, and manage carts.
- Built with HTML, CSS, JavaScript (Swiper.js), PHP, and MySQL on a WAMP server with user authentication and live totals.
- Mobile-optimized and version-controlled using Git and GitHub.

Bark Bite - Dog Nutrition Mobile App

Project Link

- Android app for dog owners to browse, learn, and purchase nutrition products with educational content.
- Built in Kotlin using MVVM architecture and Firebase backend for secure authentication.
- Includes product filtering, shopping cart, and smooth performance.

HomieMart - Homemaker Marketplace Platform

Project Link

- E-commerce platform connecting homemakers with buyers for handmade and homemade products.
- Frontend in HTML, CSS, JS; backend in PHP & MySQL on WAMP server with seller registration and admin panel.
- Fully responsive design with Git version control.

TechFix Procurement System – SOA-Based Desktop Application

Project Link

- Desktop app streamlining procurement, supplier interaction, and order automation.
- Built in C# (.NET WPF/WinForms) with ASP.NET Web API backend and SQL Server database.
- Features secure role-based login, order tracking, and RESTful API integration.

EDUCATION

Higher National Diploma (HND) in Software Engineering

2023 - 2025

Cardiff Metropolitan University - ICBT Campus

GCE Advanced Level - Bio Science Stream

2019 - 2021

St. John Bosco's College Hatton (National College)

CERTIFICATIONS

Fundamentals of Digital Marketing – Google Digital Garage

(June 2023)

Credential ID: RQ5 VWR TYS

Data Structures & Algorithms in Java (Intermediate Level) – Great Learning

(June 2023)

Credential ID: KTFQQOJT

Front End Development HTML - Great Learning

(September 2023)

Credential ID: <u>UVMZQBTH</u>

Turbo C++ - Great Learning

(September 2023)

Credential ID: <u>OEQASQOT</u>

C++ Tutorial – Great Learning

(September 2023)

• Credential ID: MUPNCFOI

JavaScript - CodeSignal

(August 2025)

ADDITIONAL INFORMATION

Languages:

- Tamil Native
- English Fluent
- Sinhala Basic conversational.

REFERENCE

K. Dinith Sithunaash

SRE & DevOps Engineer

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