

HIFAS AHAMATH

 hifasahamath@gmail.com

 +94 77 560 5161

 Batticaloa, Sri Lanka

 GitHub/hifasahamath

 LinkedIn/hifasahamath

 www.hifasahamath.com

PROFESSIONAL SUMMARY

Software Engineering graduate with a strong interest in both software development and graphic design & creative media. Experienced in developing practical software solutions while creating engaging visual content, social media creatives, and AI-assisted designs. Skilled in AI tools and prompt engineering for creative ideation, visual generation, content development, and efficient design workflows, with a focus on brand consistency and clear visual communication. My software engineering background strengthens my technical and problem-solving skills, while my creative experience allows me to approach design with both technical and visual thinking. Comfortable working independently and as part of a team, with a strong interest in learning new technologies and creative tools.

EDUCATION

BEng (Hons) in Software Engineering - First Class Honours <i>London Metropolitan University, United Kingdom</i>	2025 - 2026
Higher National Diploma (HND) in Software Engineering - Top Performer <i>Esoft Metro Campus, Sri Lanka</i>	2023 - 2025

SKILLS

SOFTWARE ENGINEERING SKILLS	CREATIVE & DIGITAL MEDIA SKILLS
Programming: JavaScript, C#, Java, Python	Design: Canva, Photoshop, Figma
Frontend: React, Next.js, HTML, CSS, Tailwind	Video: CapCut, Premiere Pro
Backend: Node.js, Express.js, ASP.NET MVC	AI & Creativity: AI Design Tools, Prompt Engineering, AI-Assisted Content Creation
Databases: PostgreSQL, MySQL	Content: Social Media Posts, Carousels, Ad Creatives, Digital Content, Reels
Mobile: React Native (Expo), Flutter - Learning	Digital: UI/UX Design, Responsive Web Design, Landing Pages
APIs & Services: REST API, Supabase, Firebase	Platform: Facebook, Instagram, TikTok, LinkedIn, YT
Tools: Git, GitHub, VS Code, Figma	Workflow: Brand Guidelines, Client Feedback, Content Adaptation, Digital Project Delivery
CMS & Web Content: Content Management Systems, Dynamic Content Management, Website Updates	

EXPERIENCE

Freelancer	2024 - Present
- Designed and developed responsive websites and digital content based on client requirements. - Created UI/UX designs and visual assets for websites and social media. - Communicated with clients, gathered feedback, and delivered revisions based on their needs. - Managed projects from planning and design to development, testing, and final delivery.	

KEY PROJECTS

Personal Portfolio CMS - LIVE  Jun 2026

Next.js · Tailwind CSS · Supabase

- Full-stack portfolio web application with a secure admin dashboard for managing projects, services, skills, blogs, and contact messages through a custom CMS with authentication and dynamic content management.

EduGuide AI – Sri Lankan Education Counseling Chatbot - LIVE  May 2026

React.js · Node.js · Supabase Database

- AI chatbot for students on O/L, A/L, university courses and scholarships using intent recognition, keyword matching, personalized memory, and admin-managed self-improving knowledge base.

Smart Mobile Hub – AI-Powered E-Commerce Platform (Final Year Project)  Apr 2026

React.js · Tailwind CSS · Supabase · OpenAI API

- AI e-commerce platform with OpenAI-powered product Q&A chatbot, product comparison, cart, checkout, favourites, and admin dashboard for inventory and orders.

UniManage – University Course Management System  Mar 2026

ASP.NET MVC · C# · SQL Server · ASP.NET Identity

- Role-based academic platform for enrollment, assignment submission, and grading with dashboards for Students, Lecturers, and Administrators, secured via ASP.NET Identity.

CERTIFICATIONS

- Generative AI and LLMs: Architecture and Data Preparation - IBM (Coursera), May 2026. 
- Introduction to AI and Machine Learning - Google Cloud (Coursera), May 2026. 
- Introduction to Artificial Intelligence (AI) - Google (Coursera), May 2026. 
- Developing Front-End Apps with React - IBM (Coursera), Jan 2026. 
- Introduction to Mobile Development - Meta (Coursera), Jan 2026. 

ADDITIONAL ACTIVITIES

- Participated in group presentations and seminars focused on cybersecurity awareness.
- Regularly explore new technologies and software development practices through personal projects and self-directed learning.

LANGUAGES

- English - Professional Working Proficiency
- Tamil - Native