Profiles

 :octocat: [ElangoSugikaran](#)

 in [elango-sugikaran](#)

Skills

Frontend Development
Building responsive, interactive web interfaces.

HTML, CSS, JavaScript, TypeScript, React.js, Next.js, Redux Toolkit, Tailwind CSS, Bootstrap, shadcn/ui, Radix, React Hook Form, Zod

Backend & APIs
Server-side development, authentication, and API design.

Node.js, Express.js, PHP, Laravel, Clerk (authentication), Stripe API, RESTful API development, Postman

Databases
Relational & NoSQL database handling.

MongoDB, Mongoose, PostgreSQL (Neon), Prisma ORM, MySQL, MSSQL

Design Tools
UI/UX design, wireframing, and system modeling.

Figma, Adobe XD

Tools & Deployment
Project workflow, cloud deployment, and version control.

Git, GitHub, Vercel, Netlify, Render, Cloudflare R2

Additional / Emerging Tech
State management, reusable components, and AI integrations (project-based).

Zustand, TanStack Query, AI APIs (Vapi.ai), Resend Email

References

Miss. Menisha Silva
Branch Manager and Lecturer – IT at ESOFT Metro Campus, Wattala

- Contact: 0712049569
- Email: menisha.silva@esoft.lk

Mr. M. Hasni Nihar
Managing Director – Hazz Technologies

- Contact: 0717826403
- Email: tech@hazz.lk

Elango Sugikaran
Aspiring Software Engineer | MERN Stack Intern

⊙ 225/369, Ferguson Road, Colombo-15 • ☎ 0766242082 •
@ sujisugikaran77@gmail.com • 🌐 [Portfolio](#)

Summary

Aspiring Full-Stack Developer with hands-on experience building **real-world projects** using **React, Node.js, Express, MongoDB, PHP, MySQL, TypeScript, and Next.js**. Skilled in creating **clean, scalable, user-focused solutions**. Seeking an **internship or junior developer role** to **contribute, learn, and grow** in **modern web development**.

Projects

DentAssist-LK — AI-Powered Dental Appointment Platform
🔗 [View Project](#)

- Built a **full-stack Next.js app** with **secure authentication, role-based dashboards**, automated email notifications, and **multi-step AI-assisted appointment booking**.
- Implemented **TypeScript, Prisma, PostgreSQL, Zustand + TanStack Query**, following **clean architecture** and **reusable component design** for scalable, production-ready solutions.

Mebius — Full-Stack E-Commerce Platform (Clothing Store)
🔗 [View Project](#)

- Developed a **MERN stack e-commerce platform** with **TypeScript, Redux Toolkit, RTK Query, and Tailwind CSS**, featuring secure authentication, role-based access control via Clerk, and scalable architecture.
- Integrated **Stripe payments, cloud-based image storage (Cloudflare R2), MongoDB Atlas Search**, reusable UI components with shadcn UI, interactive dashboards, and RESTful APIs for seamless product, user, and order management.

Education

STEM Link – Personalized Education Consultancy	2025 – Present
	Professional Training Program

Full Stack Engineering (MERN)
🔗 https://stemlink.online

Successfully completed Full Stack Engineering (MERN) professional training program.

London Metropolitan University (UK) – Esoft Metro Campus, Colombo	2023 – 2024
	Bachelor of Engineering (BEng)

Software Engineering
Lower Second Class Honours
🔗 https://www.londonmet.ac.uk/

Successfully completed Bachelor of Engineering in Software Engineering at Esoft Metro Campus (affiliated with London Metropolitan University).