

ELDHO EAPEN

Thodupuzha, Idukki

linkedin.com/in/eldhoeapen ◇ eladhon.github.io

PROFILE

I'm a Diploma Computer Engineering student who builds real-world software applications. I focus on backend development, API integration, and database-driven systems, turning ideas and requirements into working products.

EDUCATION

Diploma in Computer Engineering Government Polytechnic College, Muttom 2024 – 2026 (Expected)
Relevant coursework: Data Structures, OOP, DBMS

Current CGPA: 7.66/10

Computer Science, Technical Higher Secondary School, Muttom 2022 - 2024
Core subjects: Programming Fundamentals, Computer Systems
Percentage: 69.83%

TECHNICAL SKILLS

Programming Languages	C, Java, C++, Python
Frontend	HTML, CSS, JavaScript
Mobile Development	Flutter
Backend	Firebase (Auth, Firestore), Supabase (PostgreSQL)
APIs	REST APIs, OpenStreetMap, OpenFDA
Tools	Git, GitHub, VS Code

PROJECTS

Kerala Private Bus Tracker Developed a mobile application to track and manage private bus services across Kerala.

Technologies: Flutter, Supabase, OpenStreetMap

- Implemented live map-based tracking and route visualization
- Integrated backend services for real-time data handling

Medicare Built a web-based platform for searching and verifying medicine details including composition and side effects using public health APIs.

Technologies: HTML, CSS, JavaScript, OpenFDA API

- Consumed REST APIs and presented verified medical data
- Designed clean, readable UI for users

INTERNSHIP

Flutter Development Intern 2025
Genzee Technologies

- Built Flutter UI components and integrated Firebase Authentication
- Worked with Firestore and state management in a production codebase

HOBBIES

Interest in graphic design for UI/UX mockups and continuous learning of emerging software development tools and technologies.