

DISHAN SHANUKA

+94 77 290 4338 | udshanuka11@gmail.com | dishan.dev
linkedin.com/in/dishanshanuka | github.com/dishanshanuka

PROFESSIONAL SUMMARY

Computer Science undergraduate with practical experience in full-stack web and mobile development. Proficient in React, Next.js, Node.js, Flutter, and MongoDB, with a strong foundation in software engineering principles and modern development practices. Experienced in developing scalable applications, RESTful APIs, and intuitive user experiences. Passionate about building innovative software solutions, solving complex technical challenges, and continuously expanding expertise in modern technologies.

EDUCATION

NSBM Green University 2023 – Present
BSc (Hons) in Computer Science

Ananda Sastralaya Completed 2021
G.C.E. Advanced Level – Engineering Technology Stream

EXPERIENCE

Hayleys Fabric PLC Feb. 2023 – Sep. 2023
Quality Assurance Sri Lanka

- Executed systematic physical quality inspections and evaluation protocols to ensure end-product compliance with strict international manufacturing and safety standards.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Dart, Java, SQL (MySQL), HTML5/CSS3
Frameworks & Libraries: React.js, Node.js, Next.js, Express.js, Flutter, Tailwind CSS
Databases & Cloud: MongoDB, MySQL, Firebase Ecosystem, RESTful API Architecture
Developer Tools & DevOps: Git, GitHub, VS Code, Postman API Testing, Android Studio, WordPress

PROJECTS

UrbanEats – Multi-Restaurant Food Delivery E-Commerce Platform Jan. 2026 – Apr. 2026

Technologies: React.js, Node.js, Express.js, MongoDB, Tailwind CSS

- Engineered a MERN-stack food marketplace with secure Role-Based Authentication (RBAC) for users, vendors, and admins.
- Architected performant backend REST APIs to seamlessly manage high-volume menu data, order status lifecycle, and user accounts.
- Designed a responsive admin dashboard that streamlined restaurant vendor onboarding and live order analytics monitoring.

Little Minds App – Learning Platform Feb. 2026 – Apr. 2026

Technologies: Flutter, Groq API

- Developed a cross-platform learning application using Flutter with responsive user interfaces and interactive educational features.
- Integrated a Groq-powered AI chatbot to provide real-time learning assistance and personalized student interactions.
- Implemented secure API communication between the mobile application and AI services for seamless user experiences.
- Designed engaging gamified learning workflows to improve student participation and learning outcomes.

Dev-Portfolio Analytics – GitHub Developer Insights Platform Apr. 2026

Technologies: React, Node.js, Express.js, GitHub API, Python, TextBlob

- Developed a full-stack analytics platform that retrieves and visualizes GitHub developer profile and repository data using the GitHub API.
- Built RESTful backend services with Node.js and Express.js to process user profiles, repository statistics, and programming language insights.
- Integrated a Python-based sentiment analysis service using TextBlob to generate developer activity insights.
- Designed a responsive dashboard to visualize repository metrics, language distribution, and developer analytics.