Kithmini Jayaweera

UI/UX & Frontend Intern

Contact

- +94787719972
- kithminijayaweera04@gmail.com
- Matara, Sri Lanka
- https://github.com/AstoriaBlack
- https://linkedin.com/in/kithmini-jayaweera-716948335

Skills

- **Design**: Figma, Axure RP
- **Frontend**: React, React Native, HTML/CSS, JS, TypeScript
- **Backend**: Spring Boot, MySQL, MongoDB, Java, Python
- **Tools**: Git, Firebase, API Integration
- **Programming**: Java, Python, C#
- **Soft Skills**: Teamwork, Time Management

References

Mr. Salitha Perera

Assistant Lecturer, Faculty of Computing

Informatics Institute of Technology

- salitha.p@iit.ac.lk
- +94 743 922 332

Mr. Aruna Shantha De Silva

Teacher, Sujatha Vidyalaya Matara

- eranditharunashantha@gmail.com
- +94 718 022 053

Profile

- Creative and passionate Computer Science undergraduate with a focus on UI/UX Design and Frontend Development. Skilled in Figma, JavaScript, and design thinking methodologies along with the programming skills. Experienced in building user-centric interfaces and interactive prototypes. Eager to apply both design sensibility and coding knowledge to create seamless digital experiences.

Projects

LexeraLife – Mobile App for Dyslexia Support

An assistive app with chatbot support, dyslexia-friendly display settings, speech features, calming sounds, and interactive flashcard games.
(*React Native, Firebase, MongoDB, JavaScript, Tailwind CSS, Tensorflow*)

MindLift – Mental Health Support Platform

Designed a mental wellness system featuring online therapist access, journaling prompts, breathing tools, mood tracking, and article feeds.
(*Figma, User Research, Wireframing, Prototyping*)

Real-Time Event Ticketing System

Built a real-time ticketing system using modular architecture with CLI, Core, and Web components. Implemented Observer and Builder patterns, and used WebSocket for live updates. Vendors and customers operate in a Producer-Consumer model.
(*Java, Spring Boot, Angular, Tailwind, WebSocket, JPA*)

RESTful Bookstore API

Developed a RESTful API for managing books, authors, customers, shopping carts, and orders using in-memory data. Supported all HTTP methods, exception handling with ExceptionMapper, and tested endpoints using Postman.
(*JAX-RS (Jersey), JSON, Postman*)

Personal Finance Tracker

Created a CRUD-based finance tracker with object-oriented programming and persistent data storage.
(*Python, JSON, Tkinter*)

SDG Website: Life Below Water

Team-built informative website with multiple sections (shop, gallery, sitemap) aligned with UN SDGs using accessible UI design.
(HTML, CSS, JavaScript*)*

Student Management System

Built a structured system with a clean interface for managing student records using core Java and arrays.
(*Java, OOP Concepts*)

Education

BSc (Hons) Computer Science - University of Westminster (IIT, Sri Lanka)
(2024 - Present)

Foundation Certificate in Higher Education -Informatics Institute of Technology (IIT)
(2023–2024)