Imesha Jayathilake

UI/UX ENGINEERING INTERN

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Objective

Motivated third-year Software Engineering undergraduate passionate about designing and developing engaging digital experiences. Skilled in crafting intuitive user interfaces and improving user journeys through thoughtful design and front-end development. Eager to apply technical knowledge, grow through real-world experience, and contribute to impactful, user-focused solutions. A fast learner with strong problem-solving skills and a keen eye for detail

Education

BSc (Hons) in Software Engineering   **2022 - Present**
KIU Campus PVT Ltd

G.C.E (A/L) Examination (Engineering Technology)   **2019**
A/ Walisingha Harischandra College Anuradhapura

G.C.E (O/L) Examination   **2016**
A/ Kahatagasdigiliya National College

Project

Food Delivery System
Individual Project | Figma

• Designed a complete UI/UX prototype for a food delivery platform using Figma.

• Created user flows, wireframes, and high-fidelity mockups to ensure intuitive navigation and engaging user experience.

• Focused on responsive design principles and usability to enhance accessibility across devices.

Tourism Management System
Team Project | React, Spring Boot, Figma

• Developed a system for booking tours, accommodation, and guides based on user preferences.

• Designed the entire UI/UX flow in Figma to ensure smooth user interaction and responsive design.

Research Support Platform
Team Project | React, Node.js, Figma

- Designed a web platform to assist students and researchers in uploading and filtering research forms.

- Focused on user-centric design through Figma, improving usability and clarity of content presentation.

Maternity Care Management System
Team Project | React, Spring Boot, Figma

- Built a platform to manage maternal health records and appointments.

- Created wireframes and high-fidelity UI/UX designs using Figma to enhance user engagement.

Library Management System
Team Project | React, Spring Boot, Figma

- Developed a library system to manage book lending and tracking.

- Designed user interface mockups and workflows in Figma for intuitive navigation and accessibility.

Skills

- **Frontend:** React.js, HTML5, CSS3, JavaScript

- **Backend & Programming Languages:** Node.js, Spring Boot

- **Databases:** MySQL

- **Version Control:** Git, GitHub

- **Tools & Platforms:** Visual Studio Code, Postman, Figma, Canva, Wireframing

- **Core Strengths:** Adaptability, Fast Learner, Teamwork

Certifications

The Complete Guide to UI/UX Wireframing
Alison | Completed [May 2025]

UI/UX Design Using Adobe XD
Alison | Completed [May 2025]

References

Mrs.Nilusha Chamindi.

KIU Campus PVT Ltd.

Head of Department,
Faculty of Computer Science

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0724110843

Mrs. V.M Nilanka De Me.

CP/Denu/Sri Swarnajothi National School, Kiribathkubura.

Sri Lanka Tecaher Service (Grade II)

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