

Devni Kumarasinghe [Intern UI/UX Engineer]

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EXPERIENCE

Purchase Request Management System

SLIATE

UI/UX Designer - Group Project

Jan 2023 - March 2023

- During the academic year of 2022, participation in a group project focused on a purchase request management system involved significant contributions to the creation of a user interface design, wireframes, and other user experience elements.
- Ensured that the designs were intuitive, user-friendly, and aligned with the project's objectives.
- Attention to detail and ability to work collaboratively with team members were crucial to the project's success.

Anthura - Anthurium Web Application System - Individual Project

Feb 2024 – May 2024

SLIATE

- Developed and deployed a comprehensive web application to streamline the management of anthurium flower sales and enhance the user experience for both customers and administrators
- The application features a user-friendly interface for browsing and purchasing anthurium flowers, a secure payment gateway, and a robust backend for managing inventory, orders, and customer interactions.
- Designed and implemented a responsive and intuitive user interface using HTML, CSS, and JavaScript. Developed dynamic web pages and interactive elements to enhance user engagement.
- Created a backend using PHP and MySQL for efficient data management and secure transactions. Integrated a payment gateway to facilitate seamless online transactions.
- Conducted thorough testing and debugging to ensure a smooth user experience across different devices and browsers. Deployed the application on Vercel for reliable hosting and continuous integration.
- Successfully improved the administrative process for managing flower inventory and customer orders. Enhanced customer satisfaction by providing an easy-to-use platform for browsing and purchasing flowers online.
- Implemented a secure and efficient payment system to ensure smooth and safe transactions.

Technologies Used: HTML, CSS, JavaScript, PHP, MySQL, Vercel

Independent Proficiency In UI/UX

- In terms of visual design, I craft visually appealing and consistent user interfaces, applying design principles such as color theory, typography, and layout, and creating high-fidelity mockups and design assets.
- I design intuitive and responsive interactions for web and mobile applications, implement animations and transitions to enhance user experience, and ensure accessibility and usability across different devices and platforms.
- I manage design projects from concept to completion, set timelines and priorities for timely delivery, and coordinate with development teams for smooth implementation.
- I also organize and structure content for easy navigation, create sitemaps and flowcharts to define information hierarchy, and ensure a logical and user-friendly navigation system.
- I develop and maintain design systems for consistency, create reusable components and style guides, and ensure adherence to branding guidelines and standards.

EDUCATION

Sri Lanka Institute of Advance Technological Education (SLIATE)

2022-2025

Higher National Diploma in Information Technology – HNDIT

Thakshila College - Sri Bodhi Rd, Gampaha

2017-2019

GCE Advanced Level

SKILLS & SOFTWARE COMPETENCIES

Skills: HTML, CSS, JavaScript, Figma, Typography, Wireframing, User Interface Prototyping, User Experience Design, Front-End Design

Software Competencies: Microsoft Office Suite, Microsoft Visual Studio Code, MySQL

Soft Skills: Organized, Communication, Team work, Meeting deadlines, Critical thinking

GitHub: <https://github.com/Devni2000>

Portfolio: <https://devni2000.github.io/Devni-Portfolio/>

Facebook: <https://www.facebook.com/devni.amodva>

Instagram: https://www.instagram.com/devni_amodva/