Sonali Jayakodi

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PROFESSIONAL SUMMARY

I am a third-year Software Engineering undergraduate with a strong interest in UI/UX design and frontend development. I enjoy crafting engaging user interfaces and seamless user experiences, from wireframes and prototypes to fully functional web applications. With a balance of design thinking and technical skills, I focus on creating scalable, responsive, and user-centric digital products.

EDUCATION

- **BSc.(Hons) in Software Engineering**   2023 – Oct 2027 (Expected)
  CINEC Campus, Malabe, Sri Lanka

- **G.C.E. Advanced Level – Physical Science**   2021
  Viharamahadevi Balika Vidyalaya, kiribathgoda

PROJECTS

Travel Management System – UI/UX Design   **2025**
UI/UX Project – Tools: Figma Prototype

- Designed responsive web and mobile UI for a travel management system using Figma, creating a seamless experience across devices.
- Created wireframes and high-fidelity UI designs for key pages including Home, Destination Listings, Booking, and Contact pages.
- Applied user-centered design principles, visual hierarchy, and consistent UI components to enhance usability and visual appeal.
- Ensured responsive layouts and adaptive design for multiple screen sizes and device types.

Road to Xtreme 1.0 Website   **2025**
Frontend Project – Tech: React, Tailwind CSS ⬡

- Designed and implemented the UI for key sections of the Road to Xtreme 1.0 website, focusing on layout, styling, and responsiveness.
- Worked on CSS and interactive elements using Tailwind CSS to improve user experience and visual appeal.

PageTurner - Online Bookstore   **2nd Year, 2nd Semester**
Group Project – Tech: HTML, CSS, JavaScript, PHP, MySQL ⬡

- Developed a user-friendly and fully functional online bookstore allowing users to search and order books seamlessly.
- Implemented admin features to manage users, inventory, and orders effectively for smooth platform operation.

TechStrike Club - Announcement Management System   **2024**

Frontend Project – Tech: React 🎧

- Developed the homepage for the TechStrike Club website, ensuring a modern, responsive, and user-friendly interface.
- Implemented interactive UI components and layout using React and integrated with club announcements for dynamic content display.

ACTIVITIES & LEADERSHIP

Sub Comitee Member   **2025**

IEEE Student Branch, CINEC Campus

- Prepared event flyers and promotional materials for committee activities.
- Assisted with secretarial tasks including documentation and communication support.

Member – TechStrike Club   **2024 – Present**

CINEC Campus

- Supporting the design and improvement of the TechStrike Club website by assisting with UI layout, visual consistency, and user experience enhancements.
- Collaborating with team members to implement design updates and improve website usability and responsiveness.

SKILLS

- **Frontend & UI Technologies:** HTML, CSS, JavaScript, React, Next.js,Flutter, Responsive Design, UI Components
- **UI/UX Design:** Wireframing, Prototyping, User-Centered Design, Visual Hierarchy, Usability Principles
- **Programming & Databases:** Java, C Programming, MySQL, SQL
- **Tools & Platforms:** Figma, Canva, VS Code, IntelliJ, Test Automation (Selenium),Git/GitHub
- **Soft Skills:** Communication, Team Collaboration, Problem-Solving, Time Management, Leadership

COURSES & CERTIFICATIONS

- Web Design for Beginners - 2025, University of Moratuwa
- UX Foundations Interaction Design - 2025, LinkedIn Learning
- JavaScript for Beginners - 2025, Simplilearn
- React Essential Training - 2025 , LinkedIn Learning
- Learning Next.js - 2025, LinkedIn Learning

REFERENCES

Maduwanthi Kirirwandarage – Senior Lecturer in IT, CINEC ✉   +94 78 974 2613

Chamika Hulangamuwa – Lecturer in IT,Faculty of Computing, CINEC Campus ✉   +94 77 355 5901