



# Sonali Jayakodi

UI/UX Designer & Frontend Developer

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## PROFESSIONAL SUMMARY

I am a third-year Software Engineering undergraduate with a strong interest in UI/UX design and a growing focus on full-stack development. I enjoy creating engaging user interfaces and seamless experiences, from wireframes and prototypes to responsive web applications. While I specialize in frontend development, I am learning backend technologies to understand how scalable systems are built. My goal is to combine design thinking and technical skills to develop user-centered digital products that ensure performance and usability.

## 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

### Online Student Services Portal – HCI Course (IT3111) 2025

*UI/UX Project – Tools: Figma Prototype*

- Designed and evaluated an Online Student Services Portal for HCI course (IT3111), creating dashboards, module registration, and assignment submission screens. Conducted user-centered redesign with low- and high-fidelity wireframes, applying accessibility, visual hierarchy, and feedback principles to improve usability across devices.

### Travel Management System – UI/UX Design 2025

*UI/UX Project – Tools: Figma Prototype*

- Designed a responsive travel management system UI using Figma, creating wireframes and high-fidelity designs while applying user-centered principles to ensure usability, visual consistency, and seamless performance across devices.

### Road to Xtreme 1.0 Website 2025

*Frontend Project – Tech: React, Tailwind CSS*

- Designed and implemented key sections of the Road to Xtreme 1.0 website, focusing on responsive layouts, styling, and interactive elements using Tailwind CSS to enhance user experience and visual appeal.

## ACTIVITIES & LEADERSHIP

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### Sub Comitee Member

2025

*IEEE Student Branch, CINEC Campus*

- Prepared event flyers, promotional materials, and assisted with documentation and communication tasks for committee activities.

### Member – TechStrike Club

2024 – Present

*CINEC Campus*

- Assisting with UI layout, visual consistency, and user experience enhancements while collaborating with team members to implement design updates and improve website usability and responsiveness for the TechStrike Club website.

## SKILLS

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

## COURSES & CERTIFICATIONS

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

## REFERENCES

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

**J A P M Bastian** – Software Engineer, ITCC – Digital Transformation  +94 74 110 3580