Chamodi Sathsarani Indrejith

hello@chamodi.me • +94 71 37 97 922 • Anuradhapura, Sri Lanka
chamodi.me • github.com/chamoindrejith • linkedin.com/in/chamodi-indrejith

Profile

Fullstack Developer and UI/UX Designer with a strong foundation in building responsive and user-friendly web applications. Passionate about creating clean, intuitive interfaces that improve user experience and engagement. Skilled in modern frontend technologies, design thinking, and user research, and currently learning Laravel to strengthen backend development skills and grow as a full-stack developer. Eager to contribute to innovative teams while continuously improving technical and problem-solving abilities.

Education

University of Vavuniya   *2022 – Present*
BSc. (Hons) in Information Technology (Reading)

IMBS Green University   *2025 – Present*
Diploma in Human Resource Management (Reading)

University of Colombo School of Computing   *2021 – 2023*
Higher National Diploma (HND) in Information Technology

Technical Skills

Frontend Development: WordPress, React, Next.js, React Native, Shadcn/UI
Backend & Databases: Node.js, Express, MySQL, MongoDB, Laravel(Learning)
Design & Prototyping: Figma, Canva
Tools & Workflow: Git, GitHub

Core Skills

Design & UX: Design Thinking, User-Centered Design, User Research, Wireframing, High-Fidelity Prototyping, Accessibility
Problem Solving & Creativity: Creative Thinking, Critical Thinking, Collaborative Problem Solving, Attention to Detail
Leadership & Management: Program Management, Team Leadership
Professional Practices: Technical Documentation, Customer Relationship Management (CRM)
Communication & Collaboration: Teamwork, Bilingual Communication
Productivity & Adaptability: Time Management, Adaptability

Achievements

Faculty Award – Level 1 – For the best overall performance in BSc. in Information Technology.

Projects

ElderCare Connect
Designed and developed the complete UI and frontend of a Progressive Web Application supporting elderly individuals living alone. Enhanced safety, health monitoring, and social engagement through intuitive interface design and responsive implementation using React and PWA technologies. Applied user-centered design principles to create accessible and easy-to-navigate experiences.
Source Code: Github

UOV Student Care App
Developed a React Native mobile application for University of Vavuniya students with secure authenti-

cation and intuitive navigation. Designed and implemented user interfaces for accessing course details, subject marks, and grade information with focus on mobile UX best practices.
Source Code: Github

Online Flower Shop
Built a fully functional e-commerce frontend with modular, reusable React components and efficient state management. Implemented responsive design patterns ensuring optimal user experience across all device sizes.
Source Code: Github

HealthPulse Sri Lanka
Conceptualized and designed a community-centric healthcare platform with emphasis on accessibility standards and user engagement. Conducted comprehensive user research and developed complete design deliverables including wireframes, interactive prototypes, and high-fidelity mockups in Figma, establishing clear information architecture and streamlined user journeys for diverse user group.
Source Code: Figma

Unifit Hub
Led the complete UI/UX design process for a university gymnasium management system, from research to high-fidelity prototyping. Developed detailed user journey maps, and designed intuitive interfaces that optimize operational workflows for both students and administrative staff at University of Vavuniya.
Source Code: Figma

Volunteer Experience

Chair
IEEE WIE Student Branch Affinity Group, University of Vavuniya *Oct 2024 – Oct 2025*
Editor
Sports Council, University of Vavuniya *Jan 2025 – Present*
Vice Chair – Program
IEEE Sri Lanka Section – Challenge Sphere 2024 National Project *May 2024 – Oct 2024*
Vice Chair
IEEE WIE Student Branch Affinity Group, University of Vavuniya *Oct 2023 – Oct 2024*
Program and Secretary Coordinator
IEEE SLSAC – Collaborative Activities Sub Committee *Mar 2024 – Mar 2025*
Ambassador
G17 University Ambassadors Consortium – University of Vavuniya *Mar 2024 – Mar 2025*
Volunteer
IEEE Student Branch of University of Vavuniya *Mar 2023 – Mar 2025*

References

Shani Fernando
Lead Product Specialist
IFS
shanifernando2016@gmail.com

Lalindu Lokuliyana
Senior Software Engineer
MSc in Computer Science (Peradeniya)
BSc (Hons) Computer Science (UCSC)
Visiting Lecturer (Former) OUSL
Teacher of ICT
lalindulokuliyana@gmail.com