# VIHANGA YAPA

# UI/UX Designer

Colombo, Sri Lanka

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### Summary

Senior UI/UX Designer with over 4 years of experience designing user-centered web and mobile applications. Skilled in user research, prototyping, and visual design. Experienced in working with cross-functional teams to create effective design solutions. Knowledgeable in inclusive and accessible design practices.

# Experience

### Senior UI/UX Designer My Smart Needs, 10/2024 - Present

- Promoted based on performance to lead key design initiatives across multiple projects.
- Conducted user research (10+ interviews, 2 workshops), leading to a 20% boost in user satisfaction.
- Developed high-fidelity prototypes for 2 major projects, reducing stakeholder approval time by 25%.
- Gathered and refined requirements directly with stakeholders to ensure user-centered design flows.

#### UI/UX Designer My Smart Needs, 04/2024 - 10/2024

- Led user research with 20 participants and conducted 3 usability tests, improving user experience by 15%.
- Delivered scalable design systems, improving cross-platform consistency by 30%.
- Designed user interfaces for e-commerce, nonprofit, and SaaS web applications.

#### UI/UX Designer (Contract) Mokutan, 11/2023 - 04/2024

- Owned end-to-end design for 2 projects, from research to launch.
- Created user journeys, 12+ wireframes, and high-fidelity prototypes to enhance engagement.
- Collaborated with developers to ensure seamless design-to-code implementation.
- Conducted A/B and usability testing, improving engagement by 15%.

#### UI/UX Designer Camms, 04/2021 - 10/2023

- Collaborated with 3 designers to build accessible, user-centered enterprise software solutions.
- Created and iterated on 20+ prototypes and wireflows for 8 software products.
- Implemented a scalable design system across 7 products, increasing consistency by 25%.
- Applied WCAG 2.1 standards, significantly improving accessibility across platforms.

#### Education

### BSc in Information Technology Sri Lanka Institute of Information Technology (SLIIT), 2017 - 2020

Awarded Best Research Project - Android Bed

### A/L in Combined Mathematics Mahamaya Girls' College Kandy

Senior Prefect and House Captain

# Certifications

- Google UX Design Professional Certified
- Microsoft UX Design Specialization Certified
- IBM Design Thinking Certified
- Interaction Design Foundation (IxDF) Certified UI/UX Designer

### Skills

### Technical Skills

• User Research, Usability Testing, Wireframing, Prototyping, Interaction Design, Information Architecture, Visual Design, WCAG Accessibility, Design Systems, HTML, CSS, Figma, Adobe XD

### **Soft Skills**

• Communication, Empathy, Problem-Solving, Adaptability, Collaboration, Time Management

# Achievements

- Shotokan & SLIIT Karate Best Player (3 years)
- Former Sri Lanka National Karate Team Member

## **Volunteer Experience**

# International Lions Club Member Ragama, Sri Lanka, 10/2024 - Present

• Contributed to community projects focusing on social welfare.

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