Akash Kavinda Palandagama
User Experience Designer and Developer
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LinkedIn | Behance | Portfolio

Professional Summary

Passionate UI/UX Designer & Developer with 4 years of industry experience and a strong background in designing and developing intuitive user experiences for ERP systems, SaaS platforms, and e-commerce solutions. Skilled in wireframing, prototyping, and front-end development, with expertise in Figma and CSS Technologies. Committed to creating engaging, user-friendly designs that align with business goals.

Skills Summary

UI UX Design Fundamentals - User-Centered Design, Wireframing & UI Prototyping, Figma Design Systems, Mobile App UI/UX, Dashboard & ERP Design, Visual Hierarchy & Data Visualization, Storytelling in UI/UX, Iconography & Typography.

Research & Strategy - UX Research & Competitive Analysis, User Behavior Analysis, Affinity Diagrams & Empathy Mapping, Design Thinking, Brainstorming, Content Strategy, A/B Testing.

Technical & Development - Front-End Development - (HTML, CSS, JavaScript), Responsive Web Design Bootstrap Framework Dashboard & Analytics Design.

Tools & Platforms - Figma, Adobe Creative Suite, Visual Studio, Jira, AI Tools.

Compliance & Best Practices - Accessibility & WCAG Compliance, Agile & Scrum Methodologies.

Branding & Communication - Branding & Marketing, Animation & Video/Image Production.

Experience

UI UX Developer | October 2023 - Present
American University in the Emirates | UAE

- Designed and developed user interfaces for a complex SaaS application with a strong focus on performance, accessibility, and multi-user adaptability. Created dynamic screens to handle large datasets efficiently while maintaining a smooth and responsive UI across all devices.
- Worked on product modules used by a diverse audience including Directors, Developers, System Architects, HR Managers, Student Affairs Coordinators, Department Heads, and administrative staff. Delivered scalable, user-friendly designs using Figma and translated them into clean, maintainable HTML and CSS.
- Built and maintained design systems, reusable components, and user-centric layouts with a focus on spacing, color theming, visual hierarchy, typography, and solid 3D visuals that align with the brand experience.
- Led the end-to-end UI/UX workflow: from analyzing requirements, building flowcharts and wireframes, to designing final UI and implementing it into the system with close collaboration with backend developers. Ensured accessibility by applying WCAG 2.1+ standards.
- Conducted UX research and competitive analysis, developed empathy maps and affinity diagrams, and utilized design thinking and A/B testing to continuously refine and improve user experiences. Tailored designs to user age groups and tech proficiency, ensuring inclusivity and simplicity.
- This role allowed me to bridge design and development effectively and contribute to the success of a modern SaaS solution through thoughtful and research-driven UI/UX design. ensuring inclusivity and simplicity. This role allowed me to bridge design and development effectively and contribute to the success of a modern SaaS solution through thoughtful and research-driven UI/UX design.

Associate UI UX Designer | February 2023 – September 2023
Archnix Pvt Ltd | Colombo, Sri Lanka

- Experienced in **ISO 9001 & ISO 27001** compliance, user research, and usability testing. Skilled in wireframing, prototyping, and crafting intuitive, responsive UI/UX designs. Collaborates with teams, maintains design systems, and ensures accessibility. Manages tasks efficiently while staying updated on design trends.
- **Projects:** Chariot Tours and Travels Mobile Application, Singify Live Streaming Mobile Application, Gogodoc Online Doctor Consultation Mobile Application, Archnix People Management System (HRM), Flyers for Marketing Purposes and Product Design, Animation and Video & Image Production.

Intern UI UX Developer | November 2021 – September 2022
Enhanzer Pvt Ltd **|** Colombo, Sri Lanka

- Designed a full mobile application for the existing Web ERP System and CRM, ensuring a seamless user experience.
- Created a new Home Budget & Money Management App, focusing on intuitive financial tracking.
- Enhanced UI/UX, animations, and interactions for the cloud-based web system.
- Designed marketing materials, including flyers and promotional assets to support company branding.

Intern Digital Marketing | May 2021 – August 2021
Suaroma Pvt Ltd | Colombo, Sri Lanka

- Led a 3-month digital marketing project for Su Aroma, optimizing LinkedIn, Instagram, and Facebook to drive business growth. Conducted market analysis to enhance product reach and collaborated with Rajarata University on a brand awareness campaign for World Environment Day 2021**.**

Freelancing Projects as a **User Experience Designer** | January 2021 – Present
UAE, Canada, Australia, Pakistan, Sri Lanka

- **Educational Solutions:** Designed and developed web-based platforms for academic institutions, enhancing student management and learning experiences.
    - *Brighter Gen School Management System*
    - *Sooners Public School Management System* | [[LINK]](#)
    - *EduCore LMS* | [[LINK]](#)

- **Corporate & Business Websites:** Crafted responsive and visually appealing websites to strengthen brand presence and user engagement.
    - *Imagine Tech Solutions* | [[LINK]](#)
    - *Future Green Asia*

- **E-Commerce & Service Platforms:** Engineered user-friendly interfaces for food ordering, event management, and analytical tools.
    - *Cuisine Tek Food Order Management System*
    - *Alluvo.Tech*
    - *Soul Event Creators*
    - *Anatomea Analytical Campaigns Tool*

Education

Arden University	United Kingdom
MSc in Business Transformations (Reading)	February 2025 - February 2026

Sri Lanka Institute of Information Technology	Sri Lanka
BSc (Hons) in Information Technology specialization in Interactive Media	October 2019- February 2023

Licenses & Certifications

- Foundations of User Experience (UX) Design | October 2023 | Google | Link
- HTML, CSS, and Generative AI: Speed Up Your Process |October 2024 | LinkedIn Learning | Link
- Front-End Web Development with .NET |October 2024 | LinkedIn Learning | Microsoft. NET | Link

References available upon request.