Shane Kulathilaka

Product & UX Designer

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Profile

Product and UX designer simplifying complexity to create seamless, user-centered digital experiences. With over 2.5 years of experience across diverse domains including travel, ecommerce, energy management, and finance, I focus on solving real-world challenges through research-informed, intuitive design for websites, dashboards, and mobile applications.

Work Experience

Sling Mobility PVT (LTD), May 2024 - Present

- Revamped EV bike mobile app's battery swapping flow, reducing process duration from over one minute to under 45 seconds, significantly enhancing the user experience.
- Introduced a battery subscription feature within the app, enabling users to subscribe and pay for battery packages seamlessly, contributing to new revenue streams and improved customer retention.
- Developed a command center web application to replace manual Excel-based energy and battery management, streamlining internal workflows and boosting operational efficiency.
- Redesigned the EV charging mobile app to resolve critical accessibility and usability issues, resulting in improved user engagement.
- Designed a fully customized accounting platform for condominium management, replacing Excel spreadsheets with an efficient digital solution for payment tracking and financial reporting.

360 Digital PVT (LTD), May 2023 - May 2024

- Designed and optimized ecommerce platforms and various booking websites tailored to client needs, improving user experience and driving business growth.
- Guided startup clients through digital transformation by translating research insights into actionable design solutions, helping them structure and organize their businesses effectively on digital platforms.
- Enabled clients with limited digital knowledge to leverage well-designed websites, resulting in increased sales and improved customer engagement.
- Collaborated closely with clients to understand unique business challenges and delivered user-centric designs that simplified complex workflows.

Education and Certifications

- B.Sc. Information and Communication Technology (Physical Science)
 University of Sri Jayewardenepura
- Relevant Certifications: Tier 1 User Experience Designer by Rasika Mahindasiri

Skills

- Wireframing & Prototyping (Figma, Figma Make)
- User Research & Usability Testing
- Interaction Design & Information Architecture
- Service Design (Energy Management)
- Design Systems & Responsive Design
- Cross-functional Collaboration
- Agile/Scrum Methodology
- Design QA & Documentation