

Summary

Product Designer & Developer with extensive experience in conducting user research, designing wireframes and prototypes, and developing seamless mobile and web interfaces. Seeking a position that allows me to leverage my strong creative, communication, and organizational skills to complete projects using user-centered design approaches for service or product development.

Experience

→ Senior Product Designer & Developer • Dec. 2019 - Present

Sixvertex Software Software Services

- Conducted extensive user research to gain deep insights into the target audience, effectively informing design decisions and optimizing user experiences.
- Designed wireframes and interactive prototypes to effectively communicate the user interface and gather feedback from clients and stakeholders.
- Developed responsive web interfaces using HTML, CSS, JavaScript, and frameworks, ensuring cross-browser compatibility and optimal user experience.
- Created wireframes, interactive prototypes, and user flows to visualize design concepts and user journeys.
- Utilized rapid prototyping techniques to iterate and refine designs based on user feedback.
- Collaborated with stakeholders, including developers and product managers, to ensure accurate implementation of design elements.

→ Software Engineering Consultant UI/UX • Oct 2017 - Dec 2019

WSO2 Software Development

- Conducted user research and analyzed user data to inform and guide the design process, ensuring user-centered interfaces and experiences.
- Collaborated with product managers, developers, and stakeholders to define project objectives and requirements.
- Collaborated with development teams to ensure the implementation of designs met user needs and technical requirements.
- Created visually appealing and functional designs, considering brand guidelines and user preferences.
- Continuously gathered and evaluated user feedback to inform future design decisions and drive product improvement.
- Effectively multitasked, managed priorities, and worked independently to meet project deadlines.

→ UX Architect & Front-end Developer • Sep 2015 - Oct 2017

LiquidSky Software Inc. Online Gaming Platform

- Conducted user research and testing to understand user needs, behaviors, and goals, informing the design process.
- Developed screen-level wireframes to illustrate user interfaces and interactions, aligning with project objectives and client requirements.
- Built and maintained the front-end of web and mobile applications using technologies such as HTML, CSS, JavaScript, and RoR.
- Conducted user interviews and performed card sorting exercises to inform information architecture and navigation design.
- Continuously refined and optimized the user experience to improve usability and meet business goals.

→ UI Engineer • Jan 2015 - Aug 2015

Prima Management Services Salesforce Automation Software

- Was responsible for designing and developing user interfaces for software products.
- Proficient in creating and implementing visually appealing elements like buttons, menus, and layouts.
- Collaborated closely with the development team to ensure software meets user requirements.
- Worked in tandem with sales and marketing teams to effectively market software and cater to customer needs.
- Dedicated to continuous improvement, conducting thorough testing to enhance usability, accessibility, and performance of the software.

→ UI/UX Designer & Web Developer • Jan 2011 - Jan 2015

Aspirations Education Education Management

- Created visually appealing and user-friendly websites and digital products.
- Conducted user research, wire-framing, prototyping, and testing to ensure intuitive and engaging interfaces.
- Worked on web development using Wordpress and other relevant technologies.
- Contributed to social media marketing, implementing strategies to enhance brand awareness and engagement.
- Created high-quality graphics and assets for both print and digital media, including career fair branding materials.

Education

→ Wrexham University, UK

BSc (Honors) Computer Science • Mar 2022

→ LinkedIn Learning

Improve Your UX Prototyping Skills • Feb 2024

UX Deep Dive • Apr 2023

Interaction Design • Mar 2023

Sketching for UX Designers • Mar 2023

UX Design Course • Feb 2023

Exploring a Career in User Experience Design • Feb 2023

Building an Ethereum Blockchain App • Sep 2021

Blockchain: Beyond the Basics • Sep 2021

RPA, AI, and Cognitive Tech for Leaders • Sep 2021

Foundations of the Fourth Industrial Revolution (Industry 4.0) • Aug 2021

→ Google Digital Garage

Digital Marketing • Aug 2021

→ ANC Education, Sri Lanka

Advanced Diploma in Psychology • Feb 2020

→ The University of Helsinki

Building AI • Feb 2021

Elements of AI • June 2020

Key Projects

[More Key Projects](#)

→ UX Architect & Front-end Developer

LiquidSky Software Inc. Online Gaming Platform

Services Provided

- Conducted extensive user research to understand the gaming community preferences and pain points and developed detailed user persona to inform design decisions.
- Organized usability testing sessions with gamers to collect direct feedback on existing beta platform, identified areas for improvements and elements contributing to positive gaming experience.
- Redesigned the UI with a strong focus on providing an intuitive and immersive gaming experience, addressing the issues related to control responsiveness, graphic quality and navigation.
- Ensured the UI was responsive and accessible across various devices, including mobile, tablets and PCs, while implementing accessibility features to cater to a diverse user base.
- Developed user guides, tutorials, established feedback mechanisms for ongoing user feedback collection.

Accomplishments

- Gained attention from various news outlets Engadget, VentureBeat, Time, IGN, PCGamer.
- Acquired by Walmart for their cloud visualization platform.
- CES 2017 - Honorable mention.
- 10K+ downloads within first 10 hours of application launch.
- Received positive feedback on user experience in app feedback as well as official sub reddit

→ User Researcher & Lead UX Engineer

Safu - Crypto Tax Reporting Application Crypto Application

Services Provided

- Successfully managed four co-designers and addressed challenges related to user decision making, critical action confirmation, convenience features to reduce mistakes, inclusivity, and accessibility.
- Created the UI that aligned with user needs and client expectations by conducting thorough user research and interviews.
- Created a design system and high-fidelity prototype for the mobile application by following double diamond design principle.
- Continuously refined the application design and optimized the user experience to improve usability and meet user needs.

Accomplishments

- App launched in Australia which gain traction among crypto users with 7K app downloads with 4.5 rating in 1 week.
- Users praised the simple and seamless user experience. The MVP received further funding and approval from investors to develop further.

Soft Skills

Clear & Concise Communication

Collaboration

Problem Solving

Attention to Detail

Time Management

Adaptability

Presentation

Teaching

Key Technical Skills

User Research

User Journey

Design Thinking

Wire-framing

User Testing

User Interface Design

Prototyping

Journey Mapping

User Personas

Usability Testing

Mockups

Visual Design

Information Design

Information Architecture

User Experience Design

Interaction Design

Design Systems

Optimal Workshop

Survey Monkey

Miro

Figma Jam

Figma

Balsamiq

Framer

Sketch App

Adobe XD

Invision

Usability Hub

Hotjar

Clarity

Google Analytics

HubSpot

HTML5

CSS3

SCSS

JavaScript

TypeScript

Tailwind

ReactJS

VueJS