Gihan Savinda

UI/UX Engineer Intern





🙀 gihansvnd@gmail.com











Passionate UI/UX engineer and IOS developer currently pursuing my degree in Computer Science at Sabaragamuwa University of Sri Lanka. With a strong foundation in user-centered design and a keen eye for detail, I specialize in creating intuitive and aesthetically pleasing interfaces. I have hands-on experience with SwiftUI, UIKit, SwiftData, and CreateML, and I am skilled in wireframing, prototyping, and usability testing, supported by a solid understanding of iOS app development.

Work Experience

3D Artist & Modeler (2021 - 2023)

CrewGen

- Built over 42 3D NFT projects, contributing to the growing digital asset market.
- Developed over 7 immersive 3D environments for metaverses, enhancing user experiences in virtual
- Designed and rigged 16 hyper-realistic and comic characters, ensuring lifelike animations and visual appeal.
- Provided hands-on training and mentorship to two interns, focusing on advanced techniques in texture mapping and sculpting.

Graphic Designer (2020 - 2021)

CrewGen

- Contributed to over 25 brand-promoting projects, helping businesses establish and enhance their visual identity across various platforms.
- Created over 370 logos for global brands, ensuring each design effectively represented the brand's values and resonated with their target audience.
- · Designed over 400 comprehensive brand kits, including business cards, social media kits, flyers, letterheads, envelopes, and posters.

Education

BSc. (Hons) in Computing and Information System (Present) - 3.26 CGPA

Sabaragamuwa University of Sri Lanka

Technical Skills

Visual Designing, Prototyping & Wireframing - Proficient

Figma, Balsamiq, Adobe Photoshop, Adobe Illustrator, Canva, Spline, Blender

User research and Usability testing - Proficient

IOS Development - Proficient

Swift, SwiftUI & UIKit, SwiftData, CreateML

Web Development - Advanced Beginner

ReactJS, NextJS, TailwindCSS

Project Management[Agile | Scrum] - Advanced Beginner

Trello, Notion

Technologies

Git, Firebase, Google Cloud Plateform

Creativity | Communication | Collaboration | Empathy | Problem Solving | Attention to Detail | Adaptability | Time Management | Presentation Skills | Critical Thinking

Projects

Official Website of the Society of Computer Sciences - SUSL

My Responsibilities – **UI/UX Designer & Front-end Developer**

Tools & Technologies - Figma, Photoshop, NextJS, TailwindCSS

• Website serves as a central platform for disseminating information, facilitating communication among members, and promoting the society's activities

CLAWS - Cultivated Lands Animal Waning System [2]

My Responsibilities – UI/UX Designer, IOS Developer, Machine Learning model builder

Tools & Technologies – Figma, Swift, Google Cloud Platform, TensorFlow

 Embedded system that identifies harmful animals for crops in Sri Lanka with machine learning models and cloud computing technologies. This system also mitigates identified animals with frequency-based technology.

Travlo ☑

My Responsibilities – **UI/UX Designer**

Tools & Technologies - Figma, Balsamiq, Photoshop

• Mobile app that works as a travel guide powered with AI

BINVESTO ☑

My Responsibility - UI/UX Designer

Tools & Technologies - Figma, Photoshop

• Website serve as a central platform for large and small businesses to grow their capital.

TailCast <a>™

My Responsibilities – UI/UX Designer, IOS Developer, Back-End Developer

Tools & Technologies – Figma, Siwft, Firebase

 Al powered IOS app that work as an All-in-one library including e-books, generate short stories and real-time audio books.

Volunteering

Secretary - Present

Society of Computer Sciences – SUSL

Technical Assistant - Feb 2024 – Mar 2024

International Conferences on Advanced Research in Computing

77 Reference

Mr. Anjana Kalindu Rathnayake

Co-Founder

CrewGen Anuradhapura, Sri Lanka +94 71 532 7262

W.V. Subodhi Kalpani Wasalthilake

Lecturer (Probationary)

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