



HESHAN WEERASINGHE

Undergraduate of BSc (Hons) in Information Systems

I'm an energetic and creative undergraduate with a diverse knowledge of the latest technological advancements. Having a great interest in absorbing new ideas, and transforming them into interactive platforms makes me enjoy my field of learning. Being an active team player with soft skills and good interpersonal skills helps me do multi-tasking. I would like to handle stress and looking forward to embarking on my future career.

Contact Details

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Education Background

- **University of Colombo School of Computing**
(2020 - Present)
BSc. (Hons) in Information Systems
4th year undergraduate
Current GPA : 3.67
- **British Computer Society - Post Graduate Diploma**
Completed all three levels of examinations.
 - Certificate
 - Diploma Level
 - Post Graduate Diploma Level
- **Bandaranayake College - Gampaha**
(2010 - 2018)
 - G.C.E A/L examination
Results : A, B, C (**Z-Score : 1.34**)
 - G.C.E O/L examination
Results : 6As, 2Bs, 1C

Languages

- Sinhala (Native)
- English (Fluent)

Work Experience

- **UI/UX Engineer - Graffon PVT Ltd**
2023 - Present
Currently engaged in a project-based partnership, focusing on delivering UI/UX design solutions within the entertainment industry in Sri Lanka.
- **Intern UI/UX Engineer - Ceylon Solutions**
2022 Nov - 2023 May
Contributed to projects at Ceylon, enhancing the UI/UX of existing projects and independently managing several UI/UX design projects. My role encompassed UX research, wireframing, user flow, visual design and mobile UI development using Flutter.
- **Freelance UI/UX Engineer / Front End Developer / Graphic Designer**
2028 - Present
Gained valuable global exposure by contributing to various businesses around the world.

Research & Project Experience

- **Utilizing multi-sensory cues to enhance Art Gallery experience (2023 - Present)**
 - Final Year Research project on assistive technology to develop a framework to enhance the art viewing experience of the visually impaired.
 - Abstract Publication - UoC ARCS 2023
 - Poster Publication (Abstract) - ICTER 2023 conference
- **Kuweni The Musical - Online Ticketing System (2023)**
A web application developed for 'Kuweni The Musical', integrating seat selection for Nelum Pokuna Theatre's 1200+ seats, and streamlining the ticket purchase process.
 - Independently managed and executed the UI/UX design process for the ticketing system, collaborating with a development team to create an efficient system.
 - Tools used - **Figma | Adobe Photoshop**
- **Naadha Gama - Online Ticketing System (2023)**
A web application developed for Naadha Gama Musical event that facilitates a seamless booking process to secure tickets for the event.
 - Independently managed and executed the UI/UX design for the ticketing system, collaborating with a development team to create an efficient system.
 - Tools used - **Figma | Adobe Photoshop**

Technical Skills

Languages

- C
- C++
- Python
- Dart
- Java
- R
- PHP
- SQL

Web Development

- HTML | CSS | Javascript
- React Js
- Sass / Tailwind CSS
- Material UI
- Bootstrap

Tools

- Figma
- Adobe XD
- Trello
- Adobe Photoshop
- Adobe Illustrator
- DaVinci Resolve
- Filmora

Other Skills

- Wireframing
- Story Boarding
- UX research
- User Flow
- Visual Design
- Video Editing
- Typography and Colors

Personal Skills

- Creative Thinking
- Reliable & Professional
- Team player
- Organizing experience

References

• Dr. K.A.K.T. Karunanayake

Phd (NUS), BSc(Hons) IT (UOM)

Senior Lecturer

University of Colombo School of
Computing

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• Mr. C.D. Perera

BSc. ICT(UOC), MSc. IT

Co-founder, Chief Technology Officer

Ceyleon Solutions

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○ Sparetime Walking – Mobile Application (2023)

A mobile application that offers accurate step counting and real-time progress updates, along with exciting challenges to earn reward coins and customizable goals and targets.

- Independently managed and executed the UI/UX design process and collaborated with the development team to develop UIs in Flutter during my internship.
- Technologies and Tools used – **Flutter, Figma, Adobe Photoshop**

○ Handyman – Web / Mobile Application (2022)

A web application and a mobile application for connecting all sorts of service providers with service receivers including features to maintain interactions with both parties.

- Collaborated with four other team members to build the system by completing the front-end of the web application and certain components of the back end.
- Technologies used – **ReactJS | Flutter | Node js | ExpressJS | Mongo DB**

Achievements

○ David Pieris Group Gold Medal for the

Best Performance in Industrial Placement 2022/23

Shortlisted as a Finalist

○ Tech Narrator By IEEE Sri Lanka Section

First place in English category in the All Island Video Content Creation Competition

○ Design Code UI/UX Competition – University of Moratuwa

Second Runners Up

○ Openhack 2.0 Designathon – IIT Campus

Second Runners Up

Extra Curricular Activities

○ Computer Science Society of University of Colombo

President (2023 – 2024)

– Administered and headed all technical projects and events within the society.

– Spearheaded the initiation of the technology and science blog for the university.

Media Coordinator (2021–2022)

Media Team member (2021)

○ SEDS in University of Colombo

– Volunteered as an Organizer and a Graphic Designer in Space Matter workshop series and managed the marketing campaign for the workshop. (2021)

○ AIESEC Colombo Central

Lead Specialist (2021)

○ Bandaranayake College, Gamapaha

President – Computer Society (2017–2018)

IT Coordinator – Arts Society (2017–2018)