SENURA ALUTHGE
Software Engineering Undergraduate

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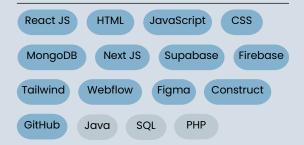
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Delgamuwa,
Kuruwita.**

🚩 **Sri Lankan**

🔗 **www.linkedin.com/in/senuraaluthge**

SKILLS

React JS   HTML   JavaScript   CSS

MongoDB   Next JS   Supabase   Firebase

Tailwind   Webflow   Figma   Construct

GitHub   Java   SQL   PHP

LANGUAGES

English   Sinhala

LINKS

GitHub
https://github.com/MovinduSenura

Portfolio
https://senura-aluthge.vercel.app

I am a fourth-year undergraduate at the Sri Lanka Institute of Information Technology, pursuing a BSc in Information Technology specializing in Software Engineering. I have a solid programming, web development and designing background. I've worked on several projects that have improved my cooperation and coding skills. As I advance in the field of Software Engineering, I am looking for chances to put my expertise to use in practical situations.

EDUCATION

BSc (Hons) in Information Specializing in Software Engineering
Sri Lanka Institute of Information Technology
2022 - Present

G.C.E Advanced Level in Bio Science Stream
Sivali Central College
2021

TECHNICAL SKILLS

- **MERN Stack Development**
  I am experienced in MERN full stack development.
  (MERN Stack - MongoDB, Express JS, React JS and Node JS)

- **Android Studio Development**
  I am experienced in Kotlin development using Android Studio.

- **Frontend Development**
  I can handle frontend UI development using HTML, CSS, JavaScript, Tailwind CSS, Next JS, Webflow knowledge.

- **Backend Development**
  I am experienced in server side development with Node JS, PHP and Java.

- **Database Management**
  I can handle database management using MongoDB, SQL, Firebase and Supabase.

- **Figma Designing**
  I am experienced in designing using Figma.

- **Version Control**
  I have used version control for tracking and manage the changes to software code.

- **Game Development**
  I am experienced in 2D game development using Construct.

REFERENCES

H. M. Samadhi Chathuranga Rathnayake
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WORK EXPERIENCE

Nine Hermits Games (Pvt) Ltd
Intern Software Engineer
Sep 2024 - April 2025

Nine Hermits Games (Pvt) Ltd
Junior Software Engineer
April 2025 - Present

PROJECTS

Web Development Projects

- **Online App Store**

  Year 1 Semester 2 Project

  I designed an online app system using HTML and CSS for frontend and PHP for backend and MySQL as the database.

- **Hospital Management System**

  Year 2 Semester 1 Project

  I created a hospital management platform using Java for patient management.

- **Cafe Management System**

  Year 2 Semester 2 Project

  I designed a web-based cafe management system using MERN stack. This project utilized MongoDB for storage, Express.js and Node.js for the backend and React.js for the frontend, along with CSS and Bootstrap for styling.

- **English to Sinhala and Sinhala to English Translator**

  I designed a web-based English to Sinhala and Sinhala to English translator using MERN stack. This project utilized MongoDB for storage, Express.js and Node.js for the backend and React.js for the frontend, along with CSS and Tailwind for styling.

- **AL PATHFINDER Mobile App**

  I created a mobile app for students who have completed their O/Ls to guide them in choosing the most suitable A/L stream. This app was implemented using React Native.

Mobile App Development Projects

- **ToDo App**

  I created a todo app with CRUD functions using Kotlin.

- **2D Game**

  I developed a 2D game using Kotlin in Android Studio.

Game Development Projects

- **W-A-S-D Game**

  I created a game where a music plays and when particular key icon comes to a certain area, user needs to press the exact key or game over.

- **Planet Explorer**

  I created a game where there is a spaceship which can shoot. Player needs to shoot the planets without getting hit by planets.

VOLUNTEERING

- **Charter President - Leo Club of Kuruwita Paradise**
  Past