

HARSHA SAMPATH

SOFTWARE ENGINEER- FULLSTACK

A Self motivated, skilful, responsible undergraduate keen to capture valuable opportunities and manifest excellent outcomes, seeking an opportunity as a associate software engineer to apply and explore the existing and forthcoming technologies in the field of Information Technology.



CONTACT

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- www.linkedin.com/in/harsha-sampath
- Hapurdeniya, Wellandura, Kahawatta
- harsha sampath portfolio

TECHNICAL SKILLS

Programing Languages :

C language TypeScript
Java Python

JavaScript

Frameworks & Tech Stack :

React Node.js
Angular Spring Boot
WordPress Bootstrap

Database:

MySQL
PostgreSQL
SQLite

UI/ UX design:

Figma

IDEs:

VS Code Atmel Studio
IntelliJ Idea Android Studio

Backend Services:

AWS
Firebase

Version control:

GitHub <https://github.com/Harshasampath>

Project Management tool:

Jira Trello

Other tools & QA tools:

Postman Selenium
Google Colab Apache JMeter

EDUCATION



BSc (Hons) in Information Technology,
2020 - 2024 University of Moratuwa.

Reading 4th year - Final sem (CGPA - 3.2)



Passed G.C.E A/L 2018 (Biological-
Science Stream) Gankanda Central
College - Pelmadulla

Z-Score: 1.6671



Passed G.C.E. Ordinary Level 2013
Gankanda Central College - Pelmadulla

8As - 1C

PROJECTS

- Learning Management System(LMS) web application- ARIMAC Lanka project-completed

Leveraged a web-based Learning Management System (LMS) to efficiently distribute educational content, enabling seamless creation, delivery, and management for instructors. Enhanced tracking and evaluation capabilities streamline student progress assessment.

Tech stack- React , Nodejs , PostgreSQL & AWS
Role- Fullstack developer

- Deep Learning Approaches for Detecting Common Skin Diseases Using Digital Image Processing - Final Year Research Project - Inprogress

Implemented deep learning models for automated skin disease detection through digital image processing in a collaborative research project, showcasing proficiency in machine learning and image analysis.

Tech stack- React , Python , Colab , NodeJs
Role- Fullstack developer

EXPERIENCE

- **2018 Aug-2019 May: Trainee Sales Officer-Softlogic Branch Pelmadulla.**
 - Client Relationship Building
 - Learned Finance and management strategies.
 - Contributed to the attainment of sales targets
 - Enhanced communication skills
- **2023 Feb- 2023 July: Full Stack Developer & Mobile Developer Intern - Kapruka.com Nugegoda**
 - FrontEnd Development (Angular , React)
 - BackEnd Development(SpringBoot)
 - Mobile Development (Android)
 - Responsive Designing
 - Gain knowledge In UI/UX Principles
 - Gain Knowledge in RestAPI
 - Clean & Efficient Coding.

INTERESTS

- Reading
- Football
- Cricket
- New Technologies
- Travelling
- Volunteering
- Gaming
- Music

SOFT SKILLS

- Leadership
- Teamwork
- Creativity
- Flexibility
- Quick Learner

REFEREES

- **Dr. Lochandaka Ranathunga**
Senior Lecturer
Department of Information Technology
Faculty of Information Technology,
University of Moratuwa
Katubedda, Moratuwa ,Sri Lanka
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• **Cake Selling APP - In Progress**

This android application was developed for cake sellers to manage their products. this app is based on native android.

Tech stack - Android Studio, Java, Android SQLite
Role - Mobile Developer

• **Cleaning Service web application- In Progress**

This web application was developed to manage cleaning activities & Ordering of Australian based cleaning services company, making their work smoother, efficiency.

Tech stack - Wordpress
Role - Fullstack Developer

• **Smart Hotel Room - Completed**

The project was based and concentrated on a new hotel room concept introducing a new interface to the hotel industry. This concept allows customers to experience a more luxurious and comfortable stay. On the other hand, owners will benefit from the automation of the rooms.

Tech stack- C language
Role- Team Player

CERTIFICATES & ACHIEVEMENTS

- **Semi-Finalist of ThinkWave 2021 organized by AIESEC of University of Moratuwa.**
- **Participated in Hackermoral 2022 (Coding competition) organized by INTECS, IT Faculty, University of Moratuwa.**
- **Participated in Graphic competition 2021 organized by FITMOMENTS, IT Faculty University of Moratuwa**

EXTRA CURRICULAR ACTIVITIES

- **Hiking club - University of Moratuwa**
- **Rotaract club - University of Moratuwa 2020/21**
- **Society of Astronomy - Gankanda Central College 2014/2016**

- **Mr.Yasas Sri Wickramasinghe**
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Sri Lanka.
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