

HARSHA SAMPATH

ASSOCIATE SOFTWARE ENGINEER

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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- Hapurdeniya, Wellandura, Kahawatta

TECHNICAL SKILLS

Programing Languages :

C language TypeScript
Java Python
JavaScript

Frameworks & Tech Stack :

React NodeJs
Angular SpringBoot
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 Jira

Other tool & 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 Developerr & 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.

INTEREST

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

SOFT SKILLS

- Leadership
- Team work
- Creative
- Flexibility
- Quick Learner

REFEREES

- **Dr. Lochandaka Ranathunga**
Senior Lecturer
Department of Information Technology
Faculty of Information Technology,
University of Moratuwa
Katubedda, Moratuwa ,Sri Lanka
Tel: +94 11 2650301 -Ext 8102
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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 worksmoother, efficiency.

Tech stack - Wordpress
Role - Fullstack Developer

- **Smart Hotel Room - Completed**

The project was based and concentrated on a new hotel room conceot introducing new interface to the hotel industry. where the customers will experience more luxurious comfortable stay and on the other hand owners will be benefited with 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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University of Moratuwa,
Sri Lanka.
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