Thilina Satoru THAWALAMA GAMAGE

SOFTWARE DEVELOPER

SUMMARY

I am a Software Developer with a great passion for learning IT. I'm eager to utilize my education and work experience and make this world a better place.



WORK EXPERIENCE

Cosmoforge Technologies

Work | Dec 2022 - May 2023 | work from home (6 months)

Cosmoforge Technologies

Internship | May 2022 - Nov 2022 | work from home (6 months)

HIGHER EDUCATION

HND in Software Engineering

NIBM | March 2020 - present | Galle

Diploma in Software Engineering

NIBM | Jan 2019 - Nov 2020 | Galle

PREVIOUS SCHOOLS

Siridhamma College Galle

A\L 2019 | O\L 2015 (English)

CONTACTS

- 9 +94 76 941 5654
- **4** +94 91 222 4448
- "Priyawasa", Eriyagaha junction, Uluwitike, Galle.
- Thilina Satoru
- Thilina Satoru

TECHNICAL SKILLS

- Java , Vaadin, JSP, JSF, Thymeleaf
- Spring Boot, MVC, Micro Services
- Docker CI/CD, Gitlab
- MySQL , MS SQL , firebase
- PHP
- HTML, HTML 5
- CSS, Bootstrap, SCSS
- Shadcn/ui, next Js, Tailwind
- React js , THREE.js, node.js
- C, C++, C#.NET
- Arduino , Embedded Systems
- Electronics
- Linux, Windows
- Photoshop , Illustrator , Blender

PROJECT EXPERIENCE

'Proptilla' Job Schedule Dashboard

Next Js, Tailwind, Shadon/ui | Cosmoforge Technologies- Mar 2023

A Graphical UI dashboard for managing job shedules and monitor status for the web scaping service.

'Proptilla' Web Scraping (UK)

Java, Python, MySQL | Cosmoforge Technologies- Mar 2023

A worldwide property search API to scrap properties and provide results.

'Protostar' Student Management System

Java, Vaadin, MySQL, Spring Boot | Cosmoforge Technologies- Mar 2022

Full Graphical website for managing schools in Sri Lanka. Contains a Teacher or Administrative portals and manage their student's details, marks and more.

GPS Train Tracking System

React Js, Node Js, SCSS, Firebase, Mapbox API | NIBM - Nov 2021

Full Graphical realtime website for viewing train schedules and current location of the trains in Sri Lanka.

Github

Line Follower Robot NIBM

Arduino using PID Algorithm | NIBM - Jan 2022

Line follower using PID algorithm wich can go on simple bends and T and X Junctions smoothly. **Github**

Tea Factory Management System

HTML CSS PHP C# .NET | NIBM - 2021

Implemented a web application on purchasing tea boxes and with cart system and payment system using MySQL database.

Implemented a windows application for factory management data entries and analytic reports.

Razor Games Online Website

HTML CSS PHP JavaScript MySQL | NIBM - Nov 2020

Full Graphical website for selling games online. Handles administrative accounts.

Github

Food Management System

C++ console | NIBM - 2019

Simple console application for selling food and sales report using Object Orient concepts.

Github

LANGUAGE SKILLS

- English
- Sinhala

CHARACTER REFERENCES

- Team Leadership
- Decision Making
- Hypothetical Thinking
- Practical Learning

INTERESTS

- UI/UX
- Robotics
- Web Development
- Guitar
- Video Games
- Graphic Designs
- Arts
- IOT

COMPETITIONS

Sri Lanka Robotics Challenge (SLRC) 2016

Arduino | University of Moratuwa - 2016

Line following robot. Objective is to carry a box and following a mesh with obstacles to a specific location and drop the box.

Sarath Ananda Alwis Electronic Exhibition

Electronic & Electrical | Hapugala, Galle 2014

Water level sensor, real life application with electronic and mechanical circuit.

Art competition

painting | school 2007-2014

Various art competitions at school

REFERENCES

Shamali Asanthi Kurukulasuriya

Consultant/Lecturer (IT)
National Institute of Business Management
MCS. Computer Science (UCSC Colombo) | Bachelor of Infomation
Technology (UCSC)

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Pasindu Weerasekara

Consultant/Lecturer,
National Institute of Business Management
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High. Dip (International Relations) BCIS
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I hereby declare that above mentioned details are true and correct.

01.01.2023

Date T.G. Thilina Satoru