Amila Sampath

SOFTWARE ENGINEER

" Passionate about innovation and armed with a solid software engineering degree, I've gained valuable experience during academic and industry years in the IT sector. Excited to apply my expertise to your company, I'm eager to make a substantial impact.

Socials

- 📞 +94 77 456 7518
- ✉️ amilasampath1400@gmail.com
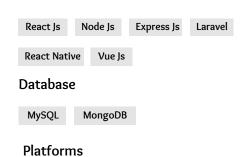- in Amila Sampath
- ⬛ amilasm
- 🌐 Amila_Sm
- 🏠 The AirPix

Technical Skills

Programming Languages

`Javascript` `PHP` `Java` `HTML`
`Python` `CSS`

Frameworks

`React Js` `Node Js` `Express Js` `Laravel`
`React Native` `Vue Js`

Database

`MySQL` `MongoDB`

Platforms

`WordPress` `Figma` `Adobe`

Languages

English - Fluent
Sinhala - Native

Work Experience

SyncBridge (Pvt) Ltd   Feb 2022 - Jan 2023
Software Engineer Intern

- Worked as an Intern Software Engineer.
- Developed web applications using Laravel, PHP and Codeigniter.
- Tech stack - Laravel, PHP, Codeigniter, Jira, Gitlab

SynTax Technologies   Mar 2023 - Aug 2023
Web Developer

- Worked as Web Developer.
- Developed web applications using PHP, WordPress, MERN Stack and HTML.
- Design the digital assets for development process.
- Tech stack - React, PHP, WordPress, MERN, Slack, GitHub

The AirPix   2020 - Present
Digital Creator & Developer

- Worked as Production Manager & Web Developer.
- Achieved the seller level 2 in Fiverr platform.
- Managed a team for seamless production.
- Tech stack - Adobe, HTML, MERN, WordPress, PHP, Slack

Key Projects

Kelly Felder   `Associated with Syncbridge`

A leading fashion store's Laravel-based eCommerce website offers a seamless shopping experience for trendy clothing and accessories.

- Intergrade new UI design with the system.
- Connecting REST-APIs and Services.
- Create auto generate invoice system and user profile management.
- Intergrade backend functions.
- Configured automated email notifications for the order updates.

Tech Stack - Laravel | PHP | SQL | HTML

Link - kellyfelder.com ↗

Education

SLIIT

Bachelor's Degree in Information Technology Specialized in Software Engineering(2020-2023)
- Graduated | GPA 2.91

Richmond College Galle

G.C.E Advanced Level - Physical Stream-2019
- 2Cs and 1S Passes

G.C.E Ordinary Level - 2015
- 8As and 1B Passes

Personal Skills

Self Learning	Leadership
Problem Solving	Time Management
Collaboration	Creativity
Multitasking	Adaptability

Interests

Content Creation	Gaming
Travelling	New Technologies

References

Ms.Disni Sriyaratna | Lecturer Department of Computer Science and Software Engineering SLIIT | Malabe Campus Tel- 011 754 3205 Email- disni.s@sliit.lk

Mr.Buddika Harshanath | Lecturer Department of Computer Science and Software Engineering MIEEE, MCSSL, MCAD, MSc in IT(SLIIT) Email- harshanath.s@sliit.lk

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Nippon AYDA Awards `Associated with Syncbridge`

Nippon AYDA Competition Laravel based website, exclusively dedicated to architectural design excellence.
- Setup project environment and backend development.
- Connecting REST-APIs and Services.
- Develop the admin interfaces.
- Intergrade backend functions.

Tech Stack - Laravel | PHP | SQL | HTML | Adobe

Link - ayda.nipponpaint.lk ↗

Mahagama Siddhaoushadha `Associated with The AirPix`

Mahagama Osu's WordPress-powered website showcases its Ayurvedic services, treatment options, and facilities, allowing visitors to easily learn about and book appointments for holistic treatments.
- Developed scalable UIs using WordPress.
- Developed the all backend functions and intergrade with plugins and services.
- Configure the hosting, domain, email servers, secure SSL & website security.

Tech Stack - WordPress | PHP | SQL | Adobe

Link - mahagamaosu.com ↗

Wise Eye Elder Monitoring System `Associated with The Research`

A elderly monitoring system developed for the final year research project which includes an IOT device, machine learning and an mobile application.
- Developed the ML model using image classification which identifies if the elder is fall or not-fall.
- Developed the emergency alerting system between mobile app and IOT device.
- Contributed to develop IOT device & backend server developments.
- Created full system demo video and other marketing elements.
- Lead the research project with other team members.

Tech Stack - React Native | Python | Firebase | Node Js | Image Classification | Colab

Link - website ↗

Train Ticket Reservation System `Associated with SLIIT`

The Train Ticket Reservation System is a centralized platform managing ticketing operations through a robust backend. Seamlessly integrating with a web application and a mobile app, it offers convenient ticket booking services.
- Created web and mobile interfaces with React Js and Java.
- Connected REST-APIs and services with the frontend.
- Developed the backend functions using .NET.

Tech Stack - .NET | Java | React.js | MongoDB | Android Studio

Link - github ↗

Publications

IJEMR Journal

- Application to Connect the Stock, Suppliers, and Deliverers via Inventory Management System ↗

IRJIET Journal (Research)

- WiseEye Elderly Monitoring System Using Machine Learning ↗