SELIYA KUMANAYAKA
Software Enginner

My Contact

✉ Seliyakumanayaka18@gmail.com

☎ 071 3515771

📍 "Kusuma" Siddigewatta, Nadugala, Matara

in www.linkedin.com/in/seliya-kumanayaka-9610911b9

🔗 https://github.com/SeliyaMindula

Soft Skill

- Communication
- Problem-solving
- Teamwork
- Multi-tasking
- Adaptability

Hard Skill

- Financial modeling and reporting
- Data mining and analysis
- Financial accounting
- Business valuation
- Advanced SAS proficiency

Education Background

Sri Lanka Institute of Information Technology

BSc. Special (Hons) – Information Technology (2019-2023)

About Me

I can introduce myself as someone strong in design and integration with intuitive problem-solving skills. Proficient in Java, React JS, Angular, Node JS, SQL, HTML/CSS, and Mongo DB. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions

Professional Experience

Yara Technologies (Pvt) Ltd | Associate software engineer
Oct 2022 – Present

Key responsibilities:
- Developed and maintained web applications using Angular framework, ensuring high-quality user interfaces and optimal user experiences.
- Integrated frontend components with backend APIs using Angular's HTTP services to fetch and manipulate data, enabling seamless data flow and real-time interactions.
- Collaborated with backend developers to define API specifications and improve the overall application architecture and performance.
- Implemented proper error handling and validation mechanisms to enhance user experience and ensure data integrity and security.

Bluechip Technologies Asia (Pvt) Ltd | Internship
Jul 2021 – Jan 2022

Key responsibilities:
- Developed and enhanced web applications using React.js, prioritizing the creation of polished user interfaces and exceptional user experiences.
- Integrated frontend components with backend services using React's asynchronous capabilities, facilitating efficient data retrieval and real-time updates.
- Utilized version control systems, such as Git, to manage and track code changes collaboratively within cross-functional teams.
- Actively participated in Agile development cycles, contributing to sprint planning, daily stand-ups, and retrospective meetings for effective project management.

Language

- English
- Sinhala

Interests

- Trying New Technologies, Frameworks
- Designing creative UIs

Curricular Activities

- Board of prefect at St Servatius Collage (2014 - 2015)
- Member of music group in St Servatius Collage Member of school Cadet team in St Servatius Collage

References

Mrs. K.B.A.B. Chathurika,
Academic Coordinator/Lecture, Matara Center
24, E.H. Cooray Building,
Anagarika Dharmapala Road, Matara.
041 754 4507
bhagyanie.c@sliit.lk

Mr. N.H.P. Ravi Supunya MSc in IT, PGD in IT, BSC (Hons) in IT, ACS(SL)
Lecturer, SLIIT - Matara Center,
24, E.H. Cooray Building,
Anagarika Dharmapala Road,
Matara.
041 7544509
Mobile – 071 4209799
Ravi.s@sliit.lk

Technical Exposure

Programming Languages -
- Java, C# (.Net), C, C++

Web Development -
- HTML, CSS, JavaScript, React JS, Node JS, Angular

Databases -
- SQL, Mongo DB

Version Control –
- GitHub, GitLab

IDEs –
- Visual Studio, VS Code, PyCharm, Android Studio

Research Project

I am involved in the development of the User Interface (UI) for a Mobile Application called "Personalized Guidance for Non-communicable Diseases." This application aims to assist individuals with heart and diabetic conditions in leading healthier lives. Additionally, my responsibility involves incorporating the functionality to check the users' stress levels using the ESP 12-E module.

- Technologies – Flutter, Machine Learning, Arduin

Projects

Created an Online Video Lending Platform - 404! Music
- Technologies – HTML, MySQL, CSS, PHP, JavaScript
- Contribution – Complete front-end of the project and CRUD

Created an Online Visa Management System
- Technologies – HTML, CSS, PHP, C++
- Contribution – Overall Front End and CRUD operation for products

Created a Fitness Management System – Ozone fitness
- Technologies – HTML, CSS, JavaScript, Bootstrap, SQL server
- Contribution – Complete frontend of the project and CRUD operation

Created an Eye Channeling Management System-Vision Sharp
- Technologies – Android, Firebase, Java
- Contribution – Complete frontend of the project and CRUD operation