

Nethsara Siyum

✉ x@siyum.me

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About

I specialize in **Java, JavaScript, TypeScript, and PHP** for robust front-end and back-end development. Demonstrated success in deploying **AWS** applications. I welcome challenges, collaborate effectively, and prioritize ongoing skill growth in software engineering.

TECHNOLOGIES

Languages **Java, JavaScript, PHP, C#, Go**

Backend **NodeJS, .NET, Spring Boot**

Database **MySQL, MongoDB, DynamoDB, Redis**

Frontend **React, HTML, CSS**

Native **Ionic**

Web Servers **Nginx, Tomcat, Apache**

Tools **Git, Jira, Maven, npm, yarn, Docker**

Cloud **AWS, cPanel**

IaC **Serverless, Terraform, SAM**

Bold - Recently used and more familiar

REFEREES

Thushan Isuru, Head of Engineering, Infragist
+94 77 036 9602

Yasendra Darshana, Manager - Academic Affairs, Institute of Software Engineering
+94 71 079 4716

WORK EXPERIENCE

Associate Software Engineer

June 2023 - PRESENT

Apium Innovations

- Spearheaded collaborative efforts within the software development and testing teams to architect and deliver resilient solutions meeting stringent client demands for functionality, scalability, and performance.
- Actively engaging with clients to ascertain and define precise solution requirements, ensuring alignment with their strategic objectives.
- Proficiently utilizing a diverse skill set encompassing Node JS, React JS, JavaScript, TypeScript, PHP, and AWS to drive innovation and excellence.



Intern Software Engineer

June 2022 - May 2023

Apium Innovations

- Actively absorbed and embraced industry best practices in software design while collaborating closely with seasoned team members.
- Contributed significantly to the development of scalable, responsive web applications, emphasizing usability and performance optimization.
- Embraced agile methodologies, particularly within the Scrum framework, fostering close collaboration with both development and QA teams to deliver high-quality solutions.



CERTIFICATIONS

Amazon Web Services Certified Cloud Practitioner



EDUCATION

Bachelor of Science(Hons) in Computing

Scheduled to be finished in 2025
University Of Gloucestershire



Graduate Diploma In Software Engineering

April 2022 - April 2024

Institute Of Software Engineering



PROJECTS

Unit Trust Portal (Backend)

Engineered a robust backend solution for the Unit Trust Portal, empowering investors to transact units seamlessly. Leveraged cutting-edge technologies:

- Node JS, AWS Serverless, and Typescript

Analytics Tracking Plugin

Crafted advanced analytic tracking plugins for industry-leading e-commerce platforms like WooCommerce and Big Commerce.

- PHP, JavaScript, Typescript, NextJS

AI-Powered Product Description Generator

Pioneered the development of an innovative AI-generated description generator plugin tailored for Shopify products.

- JavaScript, Shopify SDK, Open AI API

Code Boost (VS Code Extension)

Engineered a game-changing VS Code Extension that revolutionizes coding efficiency with intelligent auto-completion.

- Typescript, OpenAI API