SAPUNI DHEERASINGHE

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<u>Linkedin</u> <u>GitHub</u> <u>Portfolio</u>

SUMMARY

Enthusiastic Software Engineering Intern with hands-on experience in developing scalable web applications using Java, Spring Boot, Angular, and Microservices Architecture. Strong understanding of Object-Oriented Programming (OOP) principles and proficient in building RESTful APIs and working within the SDLC. Passionate about continuous learning and contributing to high-performance, collaborative teams. Looking to leverage skills in software development, Agile methodologies, and problem-solving in a full-time role.

WORK EXPERIENCE

Software Engineer Intern

Nov 2024- Present

(Scienter Technologies (Pte) Ltd)

- Developed and maintained a financial system utilizing Angular, optimizing UI/UX design, backend development, and database performance for seamless frontend-backend integration.
- Collaborated in Agile teams to develop new features and resolve technical issues, improving software performance and efficiency.
- Contributed to the creation and maintenance of RESTful APIs, enhancing system integration and scalability.

PROJECTS

Task Master 📎 | Individual Project

August 2024 - Present

- Designed and implemented an Employee Management System for task management and scheduling, incorporating Spring Boot, Angular, and MySQL.
- · Technologies: Spring Boot, Angular, MySQL, JWT

Sri Tel 📎 University Project

February 2020 – January 2021

- Developed a customer experience platform using microservices architecture, providing account management, real-time billing, and live support.
- Technologies : Spring Boot, Angular

TryOn Fit 🗞 🗞 | University Project

May 2024 - January 2025

- Developed a scalable customer experience platform enabling account management, real-time billing, service activation, and live support using microservices architecture.
- Improved customer decision-making and reduced return rates by 20%.
- Technologies: Next.js, Express.js, Node.js, PostgreSQL, Figma

PlanItEasy 🗞 | University Project

Feb 2020 - January 2021

- Developed an intuitive event planning platform to streamline budgeting and supplier coordination for entertainment, catering, and decor
- Technologies: HTML, CSS, JavaScript, PHP, MySQL, Figma, MVC Architecture

EDUCATION

University of Colombo School of Computing

· Bachelor of Information Systems

September 2023 - Present

July 2022 - Present

Institute of Computer Engineering Technology(ICET)

Higher National Diploma in Enterprise Web Technologies

Rajapaksa Central College, Weeraketiya

AL - Maths Stream (BBC) | OL - 9A

July 2010 - August 2020

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, C, TypeScript, HTML, SQL

Frameworks/Libraries : Angular, Spring Boot, Hibernate, React.js, Next.js, Express.js
 Tools/Platforms : Git, Maven, Node.js, Docker, MySQL, PostgreSQL, Figma,

Concepts : Microservices Architecture, RESTful APIs, Agile Scrum,, JWT, MVC

Architecture, Oriented Programming (OOP), MVC Architecture, SDLC,

CERTIFICATIONS

Creating Spring Boot Microservices - Linkedin

· Spring with Spring Boot - Linkedin

Node.js Essential Training - Linkedin

Working in Teams – SLASSCOM

ADDITIONAL INFORMATION

· Languages: English, Sinhala

Interests: Open-source contributions, hackathons, and learning new technologies.

SOFT SKILLS

Communication | Teamwork | Problem-Solving | Time Management | Attention to Details

Adaptability | Creativity | Eager to learn | Innovate

ADDITIONAL INFORMATION

Languages: English, Sinhala

Interests: Open-source contributions, hackathons, and learning new technologies.

REFERENCES

Dr. KD Sandaruwan

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University of Colombo School of Computing
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Mr. Pubudu Liyanage

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