Chamith Kavinda
Software Engineering Undergraduate

I am a final-year undergraduate student in the Faculty of Computing at the Sri Lanka Institute of Information Technology (SLIIT). I enjoy working on web and mobile app development projects and value collaborating with diverse teams to build meaningful solutions. Alongside my core skills, I have grown interested in AI, particularly in the area of large language models, and I keep up with trends in this field. I am looking for opportunities where I can apply my skills and continue to learn and grow in both traditional development and AI-driven solutions.

CONTACT ME

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in https://www.linkedin.com/in/chamith-kavinda-874589214

○ https://github.com/chamithZ

🌐 https://chamithz.github.io/Portfolio/

TECHNICAL SKILLS

Languages and Frameworks

Java
JavaScript
TypeScript
Node.js
ReactJs
Angular
MERN Stack
Spring Boot
.NET
C#
Python
Kotlin
SQL
Oracle SQL
Docker

Tools and Technologies

Git & Github
Jira
Visual Studio Code
Firebase
JFrog
Groq
Jupyter Notebook

EDUCATION

BSc (Hons) in Information Technology Specialising in Software Engineering

Sri Lanka Institute of Information Technology, Malabe

2021-2025   **Current GPA 3.2**

GCE Advanced Level Phycial Science stream Index No - 2103419

Telijjawila Central College

2018   **2C & 1S for Maths, Chemistry and Physics**

Work Experience

CodeGen International (Pvt) Ltd   June 2024 - Dec 2024
Trainee Software Engineer

As a trainee software engineer at CodeGen International(June 2024- Dec 2024) ,I worked on Lia P2P project, conbributing to backned and frontend development using Springboot, Angular,Node and SQL. I followed company standards in an Agile enviorment and particpated CI/CD process with Git Pipeleine.

Technologies Used : Java , Spring boot , Node, Angular , Maven , JFrog

Industrial Pre training at Codegen-SLIIT industry cell

Feb 2024 - April 2024

Certificates

Front-End Web Development- University of Moratuwa
Concurrent Programming in Java - RICE university
Software Design and Architecture Specialization - University of Alberta
Frontend Development using Angular - Board Infinity
Web Design for beginners - University of Moratuwa

Projects & Researches

Interested In

Full-stack web development

Mobile app development

Artificial Intelligence and
Machine Learning

Cloud computing and
DevOps

UI/UX

References

R.A.G Ranawaka

Senior IT Manager

American College of Higher
Education

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No
23,Hospital Road,Dehiwala

Ransika De Costa

Software Engineer

CodeGen International

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TravellPlus(Enterprise level HMS)- SpringBoot , Angular

This project is a Hotel Management System developed using Angular and Spring Boot. It offers a comprehensive set of functionalities to manage hotels, bookings, supplements, discounts, and more. The system also incorporates additional features such as current location tracking, email services, PDF generation, and efficient data handling using pagination.

Tools & Technologies

SpringBoot, Angular,Tailwind CSS, MySQL ,VS Code, git, Github , Postman

Github repo :

https://github.com/chamithZ/TravellPlus--Hotel-Management-System.git

SkillSpan - MERN Stack

SkillSpan is an innovative platform addressing the gap between academic learning and industry demands in Software Engineering. It empowers students with real-world courses, industry-standard coding practices, and internship opportunities. Key features include real-time code execution, AI-powered code generation, and skill-enhancing quizzes, fostering collaboration and innovation between academia and industry

Tools & Technologies
MERN Stack, Monaco API, OpenAI API Tailwind CSS, VS Code, Clickup, Agile, git, Github

Github repo :
https://github.com/chamithZ/SkillSpan_V3.git

Research Paper :

SkillSpan/propulsiontechjournal.com

Hotel & Tourism Management System - MERNStack

Travely is an innovative startup that offers a comprehensive travel and tourism management system. The system simplifies the process of booking and managing travel by providing a one-stop shop website where travelers can easily organize their trips, book hotels, rental cars, restaurants, events, tour packages, and customized tours.

Tools & Technologies

MERN Stack, Tailwind CSS, VS Code, Agile, git, Github

Github repo :
https://github.com/chamithZ/Travely

QuenTech - JAVA

QuenTech is Online Computer parts management system that sell computer Items. Customers can buy , add to cart PC items. MVC architecture used for this project.

Tools & Technologies
 Java ,JS , CSS, Eclipse IDE , Github
Github repo :
https://github.com/chamithZ/Online-Computer-parts-management-System-OOP