DINIL DAMSITH

SOFTWARE ENGINEER

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SUMMARY

Passionate undergraduate specializing in full stack development, eager to contribute to your company's success with strong problem-solving skills while gaining hands-on experience.

TECHNICAL SKILLS

- **Languages** : Java / Java Script / HTML / Typescript / CSS
- **Libraries / Tools** : React / JQuery / Redux
- **Frameworks** : Spring Boot/ ExpressJs / JavaFx / React Native / Angular
- **Clouds & Databases** : Firebase / AWS / MySQL / MongoDB
- **Architectures** : Microservice / Layered
- **CSS Frameworks** : Bootstrap / Tailwind CSS
- **API interaction** : Axios / AJAX
- **Version Controller** : Git / Github
- **Additional** : OOP / Design Patterns / JWT / Hibernate / REST API / MERN Stack / CI/CD / Docker
- **Soft Skills** : Problem-Solving / Team Collaboration / Time Management

WORK EXPERIENCE

Associate Software Engineer
Sentura Technologies · Part time
Mar 2025 - Present

Trainee Associate Software Engineer
Sentura Technologies · Internship
Sep 2024 - Mar 2025 ·6 mos

EDUCATION

BSc in IT   **Planned**
University of Bolton   -   **Expected Start: Sep 2025**

GDSE - Computer Science   **2022-2025**
IJSE - Institute of Software Engineering

Ordinary Level (O/L)   **2022**
Seethawaka National School

PROJECTS

🔗 **Adventure Map** (http://16.171.7.205:2005/)

I built Adventure Map, a responsive website using **React** and **Tailwind CSS**, with **AJAX** handling API connections. The backend was developed with **Node.js**, **Express.js**, and **MongoDB Atlas**, deployed on **AWS** for scalability and performance.

🔗 **Hello Shoes Shop System**

Front-end development using **HTML, JavaScript, CSS,** and **Bootstrap** to create a **responsive grid system,** with API connections managed via **AJAX**. The system was developed with **Spring Boot** and **MySQL** for secure back-end services.

🔗 **Movie Explorer - Cinema.LK** (https://cinama-lk-angular.vercel.app/)

Built a responsive movie browsing app with **Angular** and **Tailwind CSS**. Integrated **TMDB API** using **HttpClient** to display trending, upcoming, and popular movies with real-time data.

🔗 **D24 Hostel Management System**

Built a hostel management system with a **JavaFX front-end**, utilizing JFoenix for modern UI components.

🔗 **Online Hotel Room Boking System**

Frontend developed using **React, TypeScript,** and **Tailwind CSS** for a responsive design, with API connections managed via **Axios**. Backend built with **Spring Boot.**

Scan this QR code if you want to see more of my projects.