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DHANANJAYA YAPA
Software Engineering Intern

: Dhananjaya Yapa/Github	: Dhananjaya Yapa/Linkedin	: Dhananjaya Yapa/Portfolio

As an Innovative Software Engineering undergraduate with a strong foundation in programming and problem-solving, proficient in multiple programming languages & Frameworks **(Java, C#, Javascript, HTML, CSS, NodeJS, ReactJS, .Net, Springboot, React Native)** and development tools. I am experienced in full-stack development, Agile methodologies, and version control. I have a solid foundation in Object Oriented concepts and Design Patterns. Passionate about staying up-to-date with emerging technologies and collaborating with cross-functional teams to deliver cutting-edge products.

PROJECTS

● **Learning Management System - (MernStack | Docker | Stripe)** Github Link: **Learning System**

A robust Learning Management System (LMS) built using the MERN stack and Docker. Features include role-based authentication, Stripe payment gateway integration, and a scalable microservices architecture.

● **Space Frontend Application - (ReactJS | Tailwind CSS | Vite | Nasa API)** Github Link: **Space App**

This React.js Frontend application is designed to facilitate the access of Nasa endpoints given by Nasa API. It provides endpoints for Accessing Photo of the day and Mars photos,User Login/Register with authentication and validating.

● **University Management RESTFUL API- (NodeJS | MongoDB | JWT)** Github Link: **University App**

This Node.js REST API is designed to facilitate the management of various resources within any organization requiring scheduling and resource allocation. It provides endpoints for creating, updating, deleting, and retrieving timetables, rooms, users, courses, and handling user authentication using JWT.

● **Flight Booking Management System- (Java Servlets | MySQL)** Github Link: **Flight Management App**

This Java Servlet Project is designed to facilitate the Booking creation, update, deletion, and viewing, along with flight management tools. I used MySQL as the database using JDBC.

TECHNICAL SKILLS

Programming Languages/Other Languages

- Java
- Python
- C++
- Java-Script
- Html
- C#

Frameworks & Libraries

- ReactJS
- NodeJS
- Css
- Tailwind CSS
- Bootstrap
- ExpressJS
- .Net
- Springboot
- React Native
- Angular
- NextJS

Others

- Oracle
- MySQL
- MongoDB
- Github
- Postman
- Figma
- MernStack
- Sql
- Design Patterns
- Version Control
- Firebase
- AWS

EXPERIENCE

- Dialog Axiata PLC (Student Internship)   2019 July - 2019 December

EDUCATION

- **BSc. Science (Hons) Information Technology Specialization - Software Engineering**
  SLIIT , Malabe, Sri Lanka.   **(CGPA:** 3.32)   2021 - Present

- **Pearson Diploma in English**
  Esoft Metro Campus , Kurunegala, Sri Lanka.   2019 - 2020

- **G.C.E Advanced Level (Physical Stream) Index No - 8155070**   2019
  St.Anne's College , Kurunegala,Sri Lanka

  Combined Maths - C , Physics - C , ICT - C

CERTIFICATIONS AND MEMBERSHIPS

- MongoDB for SQL Experts by MongoDB
- Frontend Web Development using Java-Script & ReactJS by GDSC KIIT

- Member of MS Club of SLIIT

REFERENCES

- Mr. Samantha Rajapakshe
  Lecturer at Faculty of computing | Information Technology SLIIT, Malabe,Sri Lanka.
  Email : samantha.r@sliit.lk
  Mobile : +94728075806

- Ms. Dinuka Wijendra
  Lectrer at Faculty of computing | Information Technology SLIIT, Malabe,Sri Lanka.
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