



SENAVIRATHNAGE NADUN LAKSHAN

📍 Colombo, Western, Sri Lanka ✉ inbox.nadun@gmail.com ☎ 077 43 64 177 🌐 in/nxdun ☁ nadun.me

SUMMARY

Currently undergraduate student seeking an entry-level position in a fast-paced, professional environment. Proven ability to work independently and as part of a team, with excellent communication and organizational skills.

PROJECTS

NASA - Spacia

April 2024 - May 2024

- | github.com/nxdun/NASA-Spacia
 - **Full Stack MERN Application Using Official NASA API**
 - **Frontend:** Developed with React, including unit and integration testing; deployed on Netlify.
 - **Backend:** Built with Express, featuring robust security capabilities; deployed on Heroku.

Study-Forge Learning System

March 2024 - May 2024

- **SLIIT** | github.com/nxdun/lms-microservice
 - **User Interface:** Designed and implemented a fully responsive and attractive user interface using React.
 - **Backend Services:** Built and maintained high-performance and secure backend services using Express, Flask, and Spring Boot.
 - **Containerization and Orchestration:** Utilized Docker and Kubernetes for efficient container orchestration.

Chatte - P2P and Global Messenger

February 2024 - March 2024

- | github.com/nxdun/OSGI.chatte
 - **Implemented Client-Server and OSGi Architecture with User Authentication.**
 - **Technologies Used:** Developed using Java and Apache Felix, incorporating socket programming.
 - **Development Environment:** Utilized Eclipse IDE for production.

Movie Theatre Management System

July 2023 - October 2023

- **SLIIT** | github.com/nxdun/Movie-theatre-management-system
 - **Role:** Lead Developer
 - **Responsibilities:** Leadership in development, Figma for wireframes, MongoDB design, RESTful API creation, and responsive UI/UX with React.js.
 - **Skills:** Expertise in MERN stack, problem-solving, leadership, version control with Git, Kanban board management, customer satisfaction, and proper documentation.

Garment And Textile Management System

January 2023 - March 2023

- **SLIIT**
 - **Garment and Textile Management System**
 - **Technologies Used:** Developed using JSP Servlets, SQL, PHP, and Apache Tomcat.
 - **Collaboration and Version Control:** Utilized GitHub for collaboration and version control.
 - **Design Patterns:** Applied design patterns to enhance system architecture and maintainability.
 - **Expertise:** Showcased expertise in web development and database administration.

EDUCATION

BSc (Hons) in Information Technology Specialising in Software Engineering

- **Sri Lanka Institute of Information technology**
 - Malabe • 2025 • 3.3 Current CGPA
 - Third Year

G.C.E. (A/L) EXAMINATION

- **Parakum Maha Vidyalaya**
Vavuniya • 2020
• Maths - S | Chemistry - S | Physics - S

G.C.E. (O/L) EXAMINATION

- **Parakum Maha Vidyalaya**
Vavuniya • 2017
• Maths - A | English - A | Information Technology - A | Science - A | Sinhala - A | History - A | Art - A |
Commerce - B | Buddhist - B

CERTIFICATIONS

Career Essentials in Software Development by Microsoft and LinkedIn

2023

- **Microsoft and LinkedIn**
• Demonstrated expertise in applying industry best practices to effectively manage and deliver successful software development projects

INVOLVEMENT

Member

- **Rotaract Club** | Sri Lanka Institute Of Information Technology

SKILLS

Technical Skills: Git/GitHub, VS Code, Eclipse, Debugging, Testing, Wireframing

Front End : React, HTML5, CSS3

Backend: Node.js/JavaScript, Java/JSP, Springboot, Flask

Databases : SQL, MongoDB

Soft Skills: Speaker, Presenter, Listener, Communicator, Fast Learner, Collaborator