



ASHEN SUDARAKA

Undergraduate in Software Engineering

CONTACT

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EDUCATION

Higher Diploma in Software Engineering
(Bsc(Hons) Computing - Second Year)

**National Institute of Business
Management (NIBM).**
2022 - 2023 [Ongoing]

Diploma in Software Engineering
(Bsc(Hons) Computing - First Year)

**National Institute of Business
Management (NIBM).**
2021 - 2022 [Distinction Pass]

SKILLS

NodeJs
JavaScript
ReactJs
JAVA
MongoDB
SQL / MySQL
HTML
CSS

CERTIFICATES

INTRODUCTION TO CLOUD COMPUTING

Offered by IBM on Coursera

ISSUED OCT 23, 2023

ABOUT ME

I am a second-year undergraduate student pursuing a degree in Software Engineering. With solid fundamentals in Object Oriented Programming (OOP), a deep understanding of Relational and Non-Relational database concepts and software design and development principles theoretically, I am committed to continuous learning and adapting quickly to new technologies and evolving challenges.

I am excited about elevating my expertise in JavaScript and Java through hands-on experience with your team.

I am confident that my working and learning patterns make me a valuable asset. I actively seek collaborations with individuals and teams who share my enthusiasm for teamwork. I am pursuing internship opportunities to gain hands-on experience in the industry.

EXTRA CURRICULAR ACTIVITIES

National Mathematics and Science Olympiad
[Junior] (2014)

PROJECTS & CONTRIBUTIONS

FRESHPICK PLATFORM 2023 - MAY

WEB APPLICATION (React Js, Firebase)

This is an agriculture supply chain platform to connect farmers and retailers in Sri Lanka to mitigate complex multilayered supply chains.

TASK MANAGEMENT SYSTEM API 2023 - SEP

BACK END API (Node Js, Express, MongoDB)

This RESTFUI API service is a kind of task management system and is going to manage their tasks, user authentication and authorisation with many more features.

JAVA CAR GAME 2022 - AUG

This is a simple 2D car game developed using Java SE

LPG GAS LEAKAGE DETECTOR SYSTEM 2023 - APR

IOT DEVICE + ANDROID APPLICATION (NodeMCU, Kotlin, Firebase)

This is an IoT device integrated with a mobile application that can measure the LPG gas level and temperature level and according to that, the device will turn on and off the extra alarm system. Users can get an idea about gas and temperature using the android application.

REFERENCES

Mr. Thisara Weerasingha
Senior Consultant/ Lecturer at NIBM

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