



Pathum Ranahansa

UNDERGRADUATE SOFTWARE ENGINEER

ABOUT ME

I am a software engineering undergraduate at NIBM, seeking a challenging career opportunity to augment my skills and gain industry insights. I am forward-thinking, self-driven, and committed to continuous learning, with the ability to manage multiple tasks simultaneously. I am enthusiastic about contributing as a responsible team player to achieve project goals.

EDUCATION

National Institute Of Business Management (NIBM)

BSc Software Engineering (Honours)

[CGPA - 3.51]

(2021 - Present)

Asoka Collage , Colombo 10

G.C.E. Advanced Level (Physical Science Stream)

(2019)

PROJECTS

A WEBAPP FOR HOTEL RESERVATION SYSTEM

- A webapp for a hotel reservation system with the functionalities to register users, make and manage reservations online
- Tools & Technologies: ReactJs, Node Js, Express Js, MongoDB (MERN Stack), Tailwind CSS, VS Code, Insomnia

[Source Code](#)

CONTACT

✉ pathumranahansa7777@gmail.com

☎ +94 75 668 2988

📍 295/7A, Pitipana south,
Homagama.

🌐 [Blogger](#)

🐙 [Github](#)

in [Linkedin](#)

SKILLS

Programming Languages

- JavaScript
- TypeScript
- Java
- Python
- C#

Frontend Technologies

- ReactJs
- NextJs
- Redux Tool Kit
- HTML 5
- CSS
- Tailwind CSS
- SASS
- Bootstrap

Mobile App Development

- React Native
- Expo Technologies

Backend Technologies

- NodeJs
- ExpressJs
- SpringBoot
- Spring

Database Management

- MySQL
- MS SQL
- Mongo DB
- Oracle SQL

Additional

- Version Control : Git
- JQuery
- RTK Query
- Firebase
- Figma

- **Data Structures and Algorithms**

- **Object-Oriented Programming (OOP) Concepts**

SOFT SKILLS

- Communication Skills
- Teamwork Skills
- Leadership Skills
- Problem-Solving Skills
- Adaptability
- Organization Skills
- Out of the box thinking

REFERENCES

- **Available upon request**

PROJECTS (CONTINUED)

A WEBAPP FOR AI CHAT BOT APPLICATION

- This Next Js chat bot project aims to be a versatile general knowledge companion. Users can ask questions on diverse topics, and the bot provides informative and engaging responses, promoting continuous learning.
- Tools & Technologies: NextJs, Tailwind CSS, VS Code

[Source Code](#)

A WEBAPP FOR MOVIE APPLICATION

- This movie app, using RESTful API, Spring Boot, and React, offers a seamless user experience. Explore a vast movie database.
- Tools & Technologies: ReactJs, SpringBoot, VSCode, IntelliJ, Postman

[Source Code](#)

A WORKOUT MOBILE APPLICATION

- This workout mobile app, built with API, React Native, and Firebase, offers a seamless user experience.
- Tools & Technologies: React Native, Expo, Firebase, VS Code

[Source Code](#)

A WEBAPP FOR A NOTE APPLICATION

- This web app, built with Next.js, TypeScript, MongoDB, Tailwind CSS, Vercel, and using CRUD, offers a seamless user experience.
- Tools & Technologies: TypeScript, NextJs, Tailwind CSS, MongoDB, VSCode

[Source Code](#)

CERTIFICATES

- Certificate of Web Development for Beginners (Open Learning Platform (University of Moratuwa))
- Certificate of Web Development (Open Learning Platform (Udemy))
- Certificate of SQL Tutorial (Open Learning Platform (Udemy))