

# UDITHA INDUNIL

WEB DEVELOPER | BICT ( UNDERGRADUATE IN UOC )



Seeking professional experience with opportunities for career development, where I can effectively utilize my knowledge and skills in generating value for my employer. Eager to contribute to a dynamic team and make a valuable impact in the ever-evolving tech industry.

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<https://www.linkedin.com/in/uditha-indunil-942120222/>

🐙 Uditha20  
<https://github.com/uditha20>

🏠 Current Address  
Homagama, Pitipana

## TECHNICAL SKILLS

- Skilled in HTML, CSS, Bootstrap, and JavaScript to create responsive and interactive web applications.
- Hands-on experience in PHP, enabling me to develop dynamic and efficient server-side applications.
- Skilled with both MySQL and MongoDB databases, allowing for effective data management and integration.
- Familiar in the MERN (MongoDB, Express, React, Node.js) stack, empowering me to build full-stack web applications.
- Familiar with using Postman and RapidAPI for API testing and integration, facilitating communication between services.
- Familiar with Java, including Object-Oriented Programming concepts.
- Skilled in Git version control, facilitating collaborative development and code management.



## EDUCATION

- 2021 - Present : Reading for Bachelor of Information Communication Technology  
Faculty of Technology, University of Colombo
- 2019 : Passed G.C.E Advanced Level Examination  
Result ICT - A, SFT - A, ET - B (E-Tech)
- 2016 : Passed G.C.E Ordinary Level Examination  
Result A7, B1, C1



## PROJECTS

### 1. FULLSTACK BOOKING APP USING MERN (ONGOING)

#### Description

Currently working on a Booking App project using the MERN stack. Leveraging technologies such as MongoDB, Express.js, React, and Node.js to build a dynamic and user-friendly platform. Implementing JWT authentication for secure user access, bcrypt.js for data encryption, and styling with Tailwind CSS. The project aims to enhance the booking experience and showcases my ongoing learning and application of full-stack development concepts.

Source code: [https://github.com/Uditha20/booking\\_app](https://github.com/Uditha20/booking_app)

### 2. LMS FOR HEDAWEDA ACADEMY IN SRI LANKA | 2023

#### Description

Developed a comprehensive Learning Management System (LMS) tailored for Hedaweda Academy, a prominent educational institution in Sri Lanka. The LMS provides a centralized platform for managing course materials, lecture notes, assignments, and examinations. With a user-friendly interface, students can easily access educational resources, submit assignments, and participate in online assessments. Leveraged technologies include PHP, CSS, Bootstrap, and the Moodle LMS bundle.

Preview : <https://hedaweda.com/>

Source code : <https://github.com/uditha20/LMS>

## SOFT SKILLS

- Team work
- Problem-solving
- Time management
- Self-motivation

## EXTRA CURRICULUM ACTIVITIES

- Member of the INTSEC club

## INTEREST

- Block Chain (web 3.0)
- Web Development
- Project Management
- App development

### 3. FOOD-RECIPE INDEX PAGE

#### Description

Developed a dynamic and user-friendly Food Recipe Application, showcasing expertise in front-end development, responsive design, and UI development with ReactJS and Tailwind CSS. The application enables users to explore various recipes, search for dishes, view detailed instructions, and save favorites for future reference.

Preview : <https://glistening-sherbet-28a085.netlify.app>

Source code : <https://github.com/uditha20/Food-receipe>

### 4. EVENT AND VOTING MANAGEMENT SYSTEM

#### Description

Designed and developed an extensive Event and Voting Management System as part of a year-long university mini project, showcasing proficiency in PHP, CSS, Bootstrap, and JS. The system serves as a comprehensive platform for organizing and managing various events, including elections, surveys, and other activities within the university community.

Source code : [https://github.com/uditha20/ISAM\\_NEW](https://github.com/uditha20/ISAM_NEW)

### 5. BOOK STORE PROJECT

#### Description

Developed a book store project, gaining hands-on experience in backend CRUD operations, router implementation, CORS policy management, MongoDB operations, and frontend CRUD functionality with optimized routing. Strengthened understanding of full-stack development through practical application of key concepts.

Source code : <https://github.com/uditha20/book>



## CERTIFICATE

- Udemy :Build a Connect-4 Clone in React + JavaScript Foundations
- Complete Bootstrap & React Bootcamp with Hands-On



## REFERENCES

Dr. Rohan Samarasinghe

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Communication Technology

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I hereby declare that the above mentioned information is up to my knowledge and I bear the responsibilities for the correctness of the above mentioned particulars.

2023.12.12

uditha