



## UDARA AMARASEKARA

Software engineering  
undergraduate

### CONTACT

PHONE:  
+94713591375

ADDRESS:  
193,B,  
Kosgahawatta walawwa,  
Hittatiya central,  
Matara

EMAIL:  
[Udaraprabath98@gmail.com](mailto:Udaraprabath98@gmail.com)

## Profile

A skilled software engineering undergraduate with over 3 years of experience in Laravel and 1.5 years in React.js. Proficient in Object-Oriented Programming (OOP) concepts, MVC architecture, and the Repository pattern. Familiar with database management systems such as MySQL and MongoDB. Knowledgeable in Java Spring and Python.

## Education

- BSc (Hons) in Computing
- Coventry University, United Kingdom 2022 -Currently reading
- Higher National Diploma in Software Engineering  
National Institute of Business Management  
2019-2020
- Certificate in English  
National Institute of Business Management
- Certificate in Human Resource Management  
National Institute of Business Management

## Work Experience

### 2019-2023 INTERLINK BUSINESS SOLUTIONS AND DONEXT(INTERN WEB DEVELOPER)

- Developed web applications using Laravel and React.js Collaborated with senior developers to implement efficient solutions
- Assisted in maintaining and upgrading existing systems

## **REFERESCES UPON REQUEST**

I hereby certify that the above information is true and accurate to the best of my knowledge.

# **Projects**

## **E-COMMERCE SYSTEM FOR WATCH SALE COMPANY**

- Implemented an online platform where customers can browse and purchase watches
- Integrated online payment and order tracking systems
- Used technologies such as Laravel Livewire, SRMKLive for Paypal integration alpine js.

## **LEARNING MANAGEMENT SYSTEM**

- Developed a system allowing students to access video lectures and attend classes online
- Enabled tutors to schedule classes and manage fees
- Developed using Vue Js, Laravel Api, Sanctum, Axios

## **TRAFFIC PENALTY SYSTEM**

- Designed a solution for checking and issuing traffic penalties using smartphones
- Streamlined the process for drivers to pay penalties online, reducing the need for physical interactions
- Used Mobile Responsive web app using css, javascript and larave

## **4P'S MANAGEMENT SYSTEM (ONGOING)**

- Developing a system to manage People, Products, Projects, and Properties within an organization
- Aims to facilitate interactions and streamline management processes
- Combining elements of POS, inventory management, and project management tools like Jira
- Laravel react and Inertia js used for this project