



# GAGANA CHIRANJITHA



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## HIGHLIGHTS

- Undergraduate Student looking for an internship as a **Software Developer** (Full time).
- Interested in **Backend Development & Frontend development**(Java, Spring Boot, Angular, MySQL).

## PROJECTS

### Reaserch project - Real time feedback system for cricket shot defect detection using deep learning model.

- My research project focuses on using artificial intelligence (AI) to revolutionize cricket training. By harnessing deep learning technology, I aim to develop a real-time feedback system that can identify and correct faults in essential cricket shots like the forward defence, backward defence, and cover drive.

Level 04 -Semester 1 (Present)

### Hostal Management System -R.HMS(Ruhuna hostel management system).

- This system handles student's complaints in the both girls and boys hostel, generate reports, and implement role-based authentication.
- Technologies - **Angular, Spring boot, MySQL (Triggers, Functions, Events, Stored Procedures)**
- Repository - [🔗](#)
- Repository - [🔗](#)

Level 03 Semester 02

### Web and Mobile application - Restaurant Management System(Rockvin Cafe, Midigama)

- This restaurant management system handles billing system, manage orders, manage products, manage categories, generates reports.
- I have develop the Menu, cart and the checkout part in the mobile app.
- Technologies - **Flutter , Dart , MySQL**
- Repository - [🔗](#)

Level 03 Semester 01

### Chat Application-RMI Chat App

- This chat application allows multiple users to chat in a group, Create users, subscribe users to group, leave group.
- Technologies - **Java RMI , Swing , MySQL**
- Repository - [🔗](#)

Level 03 Semester 01

### E Commerce Web Application -Pet Shop Store

- This E-commerce site sell's the pet care items. In this project i have developed the cart and checkout part.
- Technologies - **PHP, MySQL**
- Repository - [🔗](#)

Level 02 Semester 02

### Car Rental system - GetFarCar

- By using This site it manage and rent the cars for the customers, customers can rent a car according to the availability.
- Technologies - **Java Swing, MySQL**
- Repository - [🔗](#)

Level 02 Semester 01

### Student Management System

- This site manages the student marks, attendance and medical submissions
- Technologies - **Java Swing, MySQL**
- Repository - [🔗](#)

Level 02 Semester 01

## EDUCATION

- **BICT (Hons) Bachelor of Information Communication and Technology**  
Bachelor of Information & Communication Technology Honours  
Department of Information & Communication Technology  
Faculty of Technology,  
University of Ruhuna, Sri Lanka.  
**(GPA 3.43 - 06 Semesters)**  
**Matara ,Sri lanka (2020)**
- **GCE (A/L) Examination (Sri Lanka)**  
Ananda college,colombo 10.  
Technology stream  
(2B passes & c pass)  
**Colombo,Sri lanka (2018)**
- **G C E Ordinary Level Examination (Sri lanka)**  
Asoka college,colombo 10.  
(A4 ,2B passes & 3c passes | English Medium)  
**Colombo,Sri lanka (2015)**

## ACHIVEMENTS & CERTIFICATES

- **Participated for INSURGEX 1.0-(6th place)**  
Organized by Faculty of Science, University of Ruhuna.  
**University of Ruhuna (2024)**
- **Participated for CODEFEST 2023**  
Organized by Faculty of Computing, Sri Lanka Institute of Information Technology  
**(2023)**
- **Introduction to Cybersecurity in CISCO Network Academy**



Level 1 Seller at Fiverr

**(2024)**

## PROGRAMMING SKILLS

Java	Bootstrap	Shell Programming
Spring Boot	PHP	C language
TypeScript	Python	Perl Programming
Angular	JavaScript	HTML/CSS

## EXTRACURRICULAR ACTIVITIES

- **Member of mentor team of Batch 04**  
Faculty of Technology, University of Ruhuna.  
**(2022)**
- **Committee Member of ICT society**  
Faculty of Technology, University of Ruhuna.  
**(2023)**
- **Member of Swimming team**  
Asoka college ,colombo 10.  
**(2015)**
- **Member of Gymnastic team**  
Asoka college ,colombo 10.

## REFEREES

**Prof. P.K.S.C. Jayasinghe**  
Dean,  
Faculty of Technology,  
University of Ruhuna,  
Sri Lanka.

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