# RASHMINI CHAMATHSARA

#### SOFTWARE ENGINEERING UNDERGRADUATE

# CONTACT

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GitHub https://github.com/Rashmini280

### **SKILLS**

Familiar Technologies

Java

**Python** 

**HTML** 

**CSS** 

React is

Django

**SQL** 

- **Public Relations**
- **Teamwork**
- Time Management
- Effective Communication

# **ABOUT ME**

A motivated, hardworking, responsible Software Engineering undergraduate seeking an IT position in the field. Well-spoken with experience creating programming projects. Talented in problem solving .Highly effective junior Software Developer motivated to learn and grow seeking internship in wellestablished Company.

### **EDUCATION**

### BEng Software Engineering(Hons) **2023 JANUARY PRESENT** University of Westminster

First Year Semester 1 (Januaey 2023- April 2023)

- Mathematics for Computing
- Trends in Computer Science
- Software Development 1(Python)

### First Year Semester 2 (May 2023- August 2023)

- Computer Systems Fundamentals
- Software Development 2(Java)
- Web design and development

# Second Year Semester 1 (October 2023 - January 2024) • Object Oriented Programming

- Software Development group project
- Software Engineering and Principles
- DataBase Systems

### Second Year Semester 2 (January 2024- May 2024)

- Software Development Group Project (on going)
- Machine Learning and Data Mining(on going)
- Algorithms, Theory, Design and Implementation (on going)

# WP/GM/Yasodara Devi Balika Maha Vidyalaya, Gampaha (2006-2019)

# G.C.E. Advanced Level Examination, Science Stream(2021)

Chemistry-C Physics-S

### G.C.E. Ordinary Level Examination(2016)

Passed with 9As

### **ICBT Campus**

Diploma in Information Technology and Communication (2023)

### LEADERSHIP

Assistant prefect in GM/Yasodara Devi Balika Maha Vidyalaya prefect board(2014)

Participated to the Leadership skill workshop in 2014 at GM/Yasodara Devi Balika Maha Vidyalaya

## **LANGUAGES**

- English
- Sinhala

### **PROJECTS**

# **Software Development Group Project**

- Implemented a wedding planning management system called Enchant Ease. Users can submit the image of the venue which they are planning to conduct the event. The system will generate the color palette recommendations for the venue and users can decorate the venue with matching colors. Furthermore, system will generate the AR view of the venue before the wedding day. I have created the To-do app for the project. Frontend was done by using React.js. Backend was done by using Django rest framework. I created the vendor directory backend part using Django rest framework. Admin can change the vendor details from the backend.
- Developed an Online shopping system using Java Language and also created the GUI using Java Swing for the second year first semester coursework.

# Web Design Group Project

 Created web site called "Sports Champ" for web design and development in First year second semester. I created add to cart page using HTML,CSS,JAVASCRIPT

# **ACHIEVEMENTS AND EXTRACURRICULAR**

- 1st runner up in Best Speakers' Contest in Yasodara Devi Balika Maha Vidyalaya /Gampaha(2015)
- Participated in women rugby competition at Annual sportsmeet in Informatics Institute of Technology(2023)
- Participated for problem solving hackathon competition (2024)

### REFERENCE

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