

CHRISMI KOTIKAWATTA

UNDERGRADUATE SOFTWARE ENGINEERING STUDENT









https://github.com/ ChrismiKotikawatta



ABOUT ME

As a passionate front-end developer/web developer interested in CyberSecurity, I bring a dynamic and adaptable approach to my work. I am dedicated and hardworking, committed to delivering high-quality results on every project. My ability to learn quickly allows me to stay at the forefront of evolving technologies and deliver solutions that meet or exceed expectations. With a strong foundation in front-end development and an eagerness to explore new opportunities, I am well-equipped to tackle challenges and contribute effectively to any development team or project.

EDUCATION

2022 - Current

UNIVERSITY OF WESTMINSTER

BEng(Hons) Software Engineering

- Completed the first year of BEng(Hons) Software Engineering degree at the University of Westminster affiliated with Informatics Insitute of Technology
 - Software Development I Python
 - Mathematics for Computing
 - Trends in Computer Science
 - Computer System Fundamentals
 - Software Development II Java
 - Web Design and Development HTML/CSS
- Completed the first sem of year two with three modules of BEng(Hons) Software Engineering degree at the University of Westminster affiliated with Informatics Insitute of Technology.
 - Object Oriented Programming JAVA
 - Database Systems
 - Software Engineering Principles and Practises.

Currently completing the second sem of year two with two modules.

- Server-side Web Development
- Algorithms: Theory, Design and Implementation

2011 - 2021

ST BRIDGET'S CONVENT

GCE A/L EXAMINATION - 2021 - PHYSICAL SCIENCE

GCE O/L EXAMINATION - 2018

WORK EXPERIENCE

MAY - AUGUST 2023

YOHO BED

Intern

- Database management and data entry: Developed a strong foundation for maintaining accurate and organized records.
- Data analysis, manipulation, and reporting using MS Excel.
- Enhanced presentation and communication skills: Learned to effectively convey complex information and insights.

Overall, my time at Yohobed equipped me with the ability to meticulously manage data while also improving my skills in handling information with precision and clarity.

PROJECTS

- Software Development Group Project Vivid Eye [Detecting Color Blindness of a person]
 - A software that can detect color blindness in a person and recommend a suitable lens to the person is developed by a machine learning component using Python and TensorFlow. this software is based on the very well-known color-blind test called the Ishihara test.
- Web Development Group Project Artify [Online Art Selling Platform] HTML, CSS, JavaScript
- A functional online shopping website that specially sells art to customers. this project is developed in HTML, CSS, and JavaScript.
- Portfolio HTML, CSS, JavaScript
 - A portfolio website that shows my projects and a bit about myself.
- Ecommerce Website PHP, HTML and CSS
 - an e-commerce website is built using the server-side language PHP, HTML, and CSS website, allowing customers to browse the products and them to the cart and place an order.
- University grading system Python
 - A university academic grading prediction application developed using Python programming language.
- Movie theatre booking system Java
 - A movie theatre booking application where the customers can book their tickets developed by a Java programming language

CERTIFICATIONS

Responsive Web Development - freeCodeCamp

SKILLS

- HTML
- CSS
- JAVASCRIPT
- REACT
- SQL
- php
- PYTHON
- JAVA

- Team working skills
- Problem-solving skills
- Creativity
- Listening

EXTRA CURRICULAR ACTIVIIES

- Swimming
 - Participated in school meets as well as some of the national meets
 - Participated and placed in the IIT Inter House Swimming Meet 2023
- Former Treasurer Sacred Heart of Jesus Society
- Former Quiz Coordinator Science Society 2021
- Former Member School dancing team

REFERENCE

Chamira Botheju | Jetwing Travels | Head of HR & Adminstrtion

Rajendra Rodrigo | South Asia Terminal Pvt | Port of Colombo | Retired IT System/Consultant

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