HASMALEE VIDANYA

u n d e r g r a d u a t e

CONTACT

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🐙 https://github.com/hasmalee

📍 Colombo , SriLanka

SKILLS

Technical skills

- Python , c++ , java
- HTML/CSS
- Java scripts , reactjs , nodejs
- Git/GitHub
- PHP , MySQL, mongodb
- Machine learning

Non technical skills

- Communication
- Public speaking
- Team handling
- Blogging and writing
- Problem solving and decision making
- Management

PROFILE

As a driven software engineering undergraduate , I am significant expertise in managing server side web developing applications, as well as experience with managing technical projects through the full project life cycle. Possesses a proven track-record of successfully implementing strategic solutions to meet changing business needs. Has the ability to build key relationship and communicate well with stakeholders .

EDUCATION

BENG SOFTWARE ENGINEERING [UNDERGRADUATE]

2022- Present
First Year

- Mathematics for Computing - 90%
- Software Development II - 70%
- Software Development I - 87%
- Computer Systems Fundamentals - 85%
- Web Design and Development - 78%
- Trends in Computer Science - 64%

2023- Present
Second Year

- Object Oriented Programming- 89%
- Database Systems - 87%
- Software engineering principles - 85%
- Software Development Group Project - Pending
- Professional Development – Pending
- Server side web development - Pending
- Algorithms- Pending

O/L - 9A | A/L - Maths stream - CCS

BRITISH COUNCIL ONLINE ENGLISH COURSE

2023-Present

COURSERA ONLINE COURSES

2022 - 2023

- software design and architecture
- data structures and algorithms

PROJECTS

- **CHAT BOT APPLICATION FOR FOOD AND RESTURANTS [2023 oct - 2024 may]**
  - Led development team as agile team member, developed AI based component for food and restaurant recommendations using Python Flask and React JS.
  - Technology stack: **Python, React JS ,NLP with CBR Algorithm**

- **TRAVEL WITH US | A WEBSITE FOCUSED ON THE TOURISM SECTOR OF ITALY [2023 mar -2023 april]**
  - Led the project development and developed 4 out of 8 pages of the website using **HTML, CSS and JavaScript**.

- **THEATER TICKET BOOKING SYSTEM| COMMAND LINE APPROACH [2023 feb- 2023 mar]**
  - A project to show availability of theater seats based on a system followed by a theater.
  - Technology stack: **Java**

- **ONLINE SHPPING SYSTEM | A WEBSITE FOCUSED ON FEATURES , SELECT PRODUCT , ADD TO CART , CALCULATE TOTAL [2023 dec - 2024 jan]**
  - A website to sell products .user interface - **SWING, Java**

- **UNIVERSITY GRADE ANALYSER | COMMAND LINE APPROACH [2022 oct - 2022 dec]**
  - A project to provide grades based on a system followed by a university.
  - Technology stack: **Python**

- **BUS SEAT BOOKING SYSTEM | MERN [2023 April- 2023 May]**
  - A project to show available bus seats and users can book seats online .
  - Technology stack: **MongoDB , Express, React , Node**

- **ELECTRIC SHOP | A WEBSITE FOCUSED ON FEATURES ,PRICES OF THE PHONES AND LAPTOPS[2023 jul - 2023 jul]**
  - A web application to sell electronic products.
  - Technology stack: **HTML, CSS, BootsStrap5,Java Script**

CERTIFICATES

- certificate in advance java
- python for beginners
- Artificial intelligence , ML

AWARDS

- Music All-Island 2nd & 3rd 2018/2017

VOLUNTEERING

- Volunteer of IEEE Computer Society (2022-2023-present)
- Volunteer of WIE (2022-2023-present)
- Blog team member of the Rotract Club Of IIT (2022-present)
- summer boot camp

EXTRA-CURRICULAR ACTIVITIES

- **western music**
Former member of the school western band , choir , orchestra & recorder group

- **sports**
karate , badminton , netball

- **social media influencing**

REFERENCES

Imani Randhuli
Lecturer -professional development
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Subash Chathuranga
Former Associate Technical Lead at WSO2
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