#### **OBJECTIVE**

Goal-driven individual seeking a software engineering intern to gain practical experience and contribute the maximum to software projects while further developing my technical skills. Eager to work with a team of professionals, learn new things from experienced mentors and make a meaningful impact on the company's goals.

#### **CONTACT**

- gaveeshawelhena@gmail.com
- gaveesha.20220594@iit.ac.lk
- 076 809 3361
- Pelawatta, Battaramulla.
- https://linkedin.com/in/gaveeshawelhena-59744224b/

#### **TECHNICAL SKILLS**

- HTML
- CSS
- Python
- Java
- MySQL
- Microsoft Office
- React (Basic knowledge)
- JavaScript (Basic knowledge)
- PHP (Basic knowledge)

### **Gaveesha Welhena**

#### **SOFTWARE ENGINEER INTERN**

An adaptable and a motivated computer science student with a strong commitment to continuous learning who is seeking to secure a position in an IT company to implement my knowledge gained through past learning and gain work experience in the IT sector.

#### **EDUCATION**

BSc (Hons) Computer Science – Informatics Institute of Technology affiliated with the University of Westminster, UK.

**BSc Computer Science** – Second year Sep 2023 – March 2024

Object Oriented Programming
Database Systems
Software Development Group Project
Client Server Architectures
Advanced Client-Side Development
Server-Side Web Development

**BSc Computer Science** – First year

Jan 2023 - Sep 2023

Computer System Fundamentals: 83 Mathematics for Computing: 81 Trends in Computer Science: 72 Web Design and Development: 70 Software Development I: 47 Software Development II: 39

FOUNDATION CERTIFICATE IN HIGHER EDUCATION

Jun 2022 – Dec 2022

G. C. E ORDINARY LEVEL AT GRADES A - C Jan 2021 – Dec 2021

## AWARDS AND CERTIFICATIONS. PROGRAMMING IN PYTHON.

Received a certificate for the successful completion of the 'Programming in Python' course offered by the University of Moratuwa.

#### WEB DEVELOPMENT.

Received a certificate for the successful completion of the 'Web Development' course offered by the University of Moratuwa.

#### **COMMUNICATION SKILLS**

- Verbal communication.
- Written communication
- Proficient languages: English, Sinhala

#### **OTHER SKILLS**

Creativity.

Interpersonal skills.

Learning ability.

Analytical thinking.

Negotiation skills.

Teaching skills (pursuing) – certificates in progress:

- Fundamentals of classroom Management.
- CLIL (TKT).

#### **SOFT SKILLS**

- Time management skills.
- Team working skills.
- Emotional Intelligence.
- Adaptability.
- Problem solving.
- Effective communication.
- Leadership.
- Positivity.
- Stress management.
- Empathy.

#### **PROJECTS**

#### ACADEMIC PROGRESSION PREDICTION SYSTEM

Pvthon

Mar 2023 – Apr 2023

Built a system using python which gets the pass, defer and fail credits of a user and predicts the progression outcome at the

end of each academic year.

### QUEUE MANAGEMENT AND ENTRY TRACKING SYSTEM FOR A RESTAURANT

Java

May 2023 - July 2023

Built a system using java which simulates a restaurant queue system which updates customers in the respective queues when added, decreases burgers from stock when a customer buys and calculates the income of each queue.

#### **COURSE RECOMMENDATION SYSTEM**

Python, React, Figma, MySQL. Sep 2023 – till date

Building a system using Python, React, Figma, MySQL within a group to recommend courses according to the user's interests

and what they input about themselves. This project will use machine learning to give the best recommendation to the users.

#### **ONLINE SHOPPING SYSTEM**

Java

Nov 2023 - Jan 2024

Built a system using Java for the manager of the shopping site to add, delete, save and display products in the system. Also, built a GUI using Java for the customer to add products to cart, add discounts and view their shopping carts.

#### **ESTATE AGENT CLIENT-SIDE WEB APPLICATION**

React, CSS Nov 2023 – Jan 2024

Built a web application using react js and CSS for decoration for a property displaying web application. The user can view the property with property images, description, number of rooms, date added, floor plan and the google map of the property.

#### **HOBBIES**

- Community involvement.
- Learning languages.
- Reading.
- Improve coding skills.
- Follow tech courses.
- · Volunteering.
- Learn new skills.
- Creative writing.
- Blogging.

#### **INTERESTS**

- Programming.
- Web designing.
- Tech talks.
- Tech books.
- Game development.
- Software development.

#### **OTHER CERTIFICATIONS**

- Achieved a C1 pass for the Certificate of Professional English (CPE) of Cambridge English – 2022
- Level 4 certificate of Western
   Music from University of West
   London 2021.
- Level 6 certificate of Elocution
   from International Institute of
   Music, Speech and Drama 2018.

#### **ACHIEVEMENTS**

#### **IMMERSE EDUCATION SCHOLARSHIP**

Jan 2023

Received a scholarship from Immerse which is valid by universities of Oxford, London, Cambridge and Sydney.

#### **FOUNDATION CERTIFICATE IN HIGHER EDUCATION**

Jan 2023

Received a distinction for the foundation certificate in higher education offered by the Informatics Institute of Technology.

#### **EXTRA- CURRICULAR ACTIVITIES**

#### **VOLUNTEER AT INDIRA CANCER TRUST**

Jun 2022 - Nov 2022

Volunteered to help raise funds and organized events to spend the day with cancer patients to cheer them up.

# MEMBER OF THE YOUTH ASSOCIATION OF ST. JOHN DAL BOSTONE'S CHURCH

Jun 2023 – present

Helped to raise funds and organize many colorful events at the church.

#### **REFEREES**

Ms. Hiruni Samarage

Lecturer

IT

Email: hiruni.s@iit.ac.lk

Ms. Gihani Bulathsinhala

Teacher

Enya Language Center

Email: gihanihoney@gmail.com