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.

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

CONTACT

- gaveeshawelhena@gmail.com
- gaveesha.20220594@iit.ac.lk
- 076 809 3361
- Pelawatta, Battaramulla.
- <u>https://linkedin.com/in/gaveesha-</u> welhena-59744224b/
- <u>https://www.github.com/GaveeshaW</u>
- <u>https://www.gaveeshawelhena.me</u>

TECHNICAL SKILLS

- HTML
- CSS
- Python
- Java
- MySQL
- Microsoft Office
- React (Basic knowledge)
- JavaScript (Basic knowledge)
- PHP (Basic knowledge)
- Jest & Supertest
- Jasmine
- JavaScript & TypeScript
- Angular
- Node
- MongoDB & FireBase

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 Python

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 is 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 IIT Email: <u>hiruni.s@iit.ac.lk</u> Ms. Gihani Bulathsinhala Teacher Enya Language Center Email: <u>gihanihoney@gmail.com</u>