# **GIMHANI SACHINTHANI**

# **Undergraduate - BEng (Hons) Software Engineering**

@ gimhanisachinthani6@gmail.com

**J** +94760279680

in /wickrama-arachchige-sachinthani-354b40207/

WAGSachinthani

● Horana, Kalutara District, Western Province, Sri Lanka.



## **WORK EXPERIENCE**

Software Engineering Intern - Trainee web developer Incarnate (Pvt) Ltd.

May 2024 - present

- Managing company websites and client websites.
- Developing client websites and client CMS.

HTML

CSS

Java Script

PHP

MySQL

### PROJECT EXPERIENCE

FitFlow - Machine Learning Based Mobile Application (Software Development Group Project)

• FitFlow utilizes machine learning to recommend personalized workout plans, optimizing fitness journeys.

Dart

Python

Firebase

Flask

Machine Learning

# Thrill Of Ceylon - Web Site (Web Development Group Project)

• Thrill Of Ceylon offers diverse entertainment content web platform, ensuring seamless accessibility and enjoyment across devices.

HIML

CSS

Java Script

#### **Preschool Training Website**

• The Preschool Training Website is designed to support early childhood education by offering a comprehensive platform for educators with a content management system.

нтмі

CSS

SS PHP

MySQL

#### GameINT - Web Site

• GameInt provides a engaging 2D game accessible website, delivering immersive gaming experiences .

ПТИП

CSS

Java Script

#### TeslaClone - web Page

 TeslaClone replicates the Tesla company website's design and functionality, offering visitors an immersive exploration of Tesla's innovations and electric vehicles.

## **PROFILE**

As an ambitious individual, I'm currently pursuing a BEng (Hons) in Software Engineering at Informatics Institute of Technology, with a keen interest in contributing to innovative projects. Having completed the second year of my university studies, I am actively learning about different programming languages, frameworks, and technologies. I am particularly excited about the opportunity to apply and expand my skills, dynamic and collaborative environment, where I can contribute meaningfully to the company's success.

# **TECHNICAL SKILLS**

Programming Languages

Java

Python

JavaScript

Frontend Development

HTML

CSS

Backend Development

PHP

MySQL

Frameworks and Libraries

Flask

Flutter

• Other Software and Tools

Firebase

Figma

GitHub

phpMyAdmin

# **SOFT SKILLS**

# **EDUCATION**

#### BEng (Hons) Software Engineering

University of Westminster (UK) | Informatics Institute of Technology, Colombo

Sep 2022 – present

#### Level 5 Modules -

- Software Development Group Project
- Machine Learning and Data Mining
- Algorithms: Theory, Design and Implementation
- Object Oriented Programming
- Database Management System
- Software Engineering Principals and Practice

#### Level 4 Modules -

- Software Development-I
- Software Development-II
- Web Design and Development
- Trends in Computer Science
- Computer System Fundamentals
- Mathematics for Computing

# Foundation Certificate in Higher Education

Informatics Institute of Technology, Colombo

📋 Jan 2022 - Sep 2022

#### Level 3 Modules -

- Academic Skills in Higher Education
- Mathematics for Higher Education
- Introduction to Programming-I
- Digital Skills in Higher Education

#### G.C.E Advanced Level Examination (Biology Stream)

Taxila Central College, Horana

#### Subjects -

- Biology C
- Physics S
- Chemistry S

**=** 2021

#### G.C.E Ordinary Level Examination

Taxila Central College, Horana

Results: 6As 2Bs 1C

**1** 2016

- Project Management
- Communication Skills
- Time Management
- Team Working
- Leadership
- Creativity

# EXTRA CURRICULAR AC-

Hackathon Participation - 2024

I took part in the Problem Solving International Hackathon 2024 organized by Westminster University.

Game Fiesta - 2022

Informatics Institute of Technology Demonstrated teamwork and sports skills in participating in the IIT pre-university Game Fiesta sports day

Web Team - 2019

Taxila Central Collage Former Leader of Web Team at Taxila Central Collage, Horana

### REFEREES

#### Ms.Imani Randhuli

- Q Lecturer / Module Lead Professional Development Informatics Institute of Technology

Mobile:-(+94)0761490885

#### Mr.Lasaru Udawatta

- Assosiate Software Engineer- Sampath **IT Solutions**
- ✓ lasaru.u@sits.lk

Mobile :- (+94)0775126426