

JEGATHISWARAN A/L THIAGHU



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Portfolio Website: [Jegathiswaran Thiaghu](#)

OBJECTIVE

A motivated **final-year IT student** with fundamental knowledge and hands-on experience in web development, building web applications using **HTML, CSS, JavaScript & Tailwind CSS** and a strong desire to grow as an IT professional, seeking a **minimum 12-week internship placement (open to extension)**, for the internship position of **IT / Web Development / Front-End Development, starting immediately**. Keen to apply and expand my technical skills and knowledge through practical and real-world environment and projects. An adaptable team player with a positive attitude, a strong willingness to learn, and a commitment to problem-solving and meeting deadlines.

EDUCATION

Bachelor of Information Technology (Hons)

Sep 2022 - Present

City University Malaysia

CGPA: 3.87

Foundation in Information Technology

Sep 2021 - Sep 2022

City University Malaysia

Sijil Pelajaran Malaysia (SPM)

2019

SMK Taman Jasmin 2

PROJECTS

Glucopredictor - Final Year Project (Academic)

Dec 2024 - Apr 2025

A Web-Based Diabetes Risk Assessment & Data Entry System Application with Rule- and AI-Based Health Tips

Tools Used: HTML, CSS, JavaScript, Bootstrap, PHP, MySQL, phpMyAdmin, Python, Jupyter Notebook, and XAMPP

GitHub Repository: [Glucopredictor](#)

- Built responsive user interface with HTML, CSS, JavaScript, and Bootstrap.
- Trained XGBoost model in Python using Jupyter Notebook.
- Integrated AI health tips using PHP and Python backend.
- Added bilingual support, user authorization, and MySQL database using PHP, phpMyAdmin, and XAMPP.

HeroVerse - Website (Personal)

Jun 2025 - Jul 2025

A Fan Webpage Showcasing Fictional Character Profiles

Tools Used: HTML, Tailwind CSS, and JavaScript

Website: [HeroVerse](#)

GitHub Repository: [HeroVerse](#)

- Implemented dynamic search functionality using JavaScript.
- Created responsive layout with mobile-friendly design using Tailwind CSS.
- Minimalist user interface built with Tailwind CSS.

BMI Calculator - Web Application (Personal)

Jul 2025

Web Application for Body Mass Index (BMI) Calculator

Tools Used: HTML, Tailwind CSS, and JavaScript

GitHub Repository: [BMI Calculator](#)

- Designed simple, direct, and responsive user interface using Tailwind CSS.
- Added calculation and conversion logic of weight in kg and height in cm to display BMI calculation using JavaScript.
- Implemented input validation using JavaScript.

Calculator - Web Application (Personal)

Jun 2025

Calculator Web App for Basic Arithmetic Calculations.

Tools Used: HTML, CSS, and JavaScript

GitHub Repository: [Calculator App](#)

- Built intuitive interface for basic arithmetic operations (addition, subtraction, multiplication, division) using JavaScript.
- Implemented responsive design for desktop and mobile screens using CSS.
- Developed for quick, accessible calculations with minimal distraction.

To-do List - Web Application (Personal)

Jun 2025

To-do List Web App for Managing Daily Tasks.

Tools Used: HTML, CSS, and JavaScript

GitHub Repository: [To-do List App](#)

- Implemented features like add, complete, and delete tasks using JavaScript.
- Designed minimalistic user interface using HTML & CSS.
- Integrated local storage to retain the input upon page refresh using JavaScript.

Booksky - Web Application (Personal)

Jun 2025

Book Log Web App for Logging and Browsing Books from Personal Reading Journal.

Tools Used: HTML, CSS, and JavaScript

GitHub Repository: [Booksky](#)

- Implemented features like add, complete, and delete tasks using JavaScript.
- Added responsive design feature using CSS.
- Designed minimalistic user interface using HTML & CSS.

RELEVANT SKILLS

- HTML, CSS, JavaScript, Tailwind CSS, Git, GitHub, MySQL, phpMyAdmin, PHP, XAMPP, VS Code, Microsoft Office Suite (Word, PowerPoint, Excel)

AWARDS & ACHIEVEMENTS

- Excellent Project Award, Final Year Project 2, City University Malaysia - Apr 2025
- Dean's List, Bachelor of Information Technology (Hons), City University Malaysia
- 3rd Semester: 3.88 GPA
- 5th Semester: 3.89 GPA
- 6th Semester: 4.00 GPA
- 8th Semester: 3.75 GPA

LANGUAGES

- Tamil (Native), English (Fluent), and Bahasa Melayu (Intermediate)