Peh Kim Wei

Web Developer BANDAR PUCHONG JAYA, 47100, PUCHONG, SELANGOR.

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Profile

I am a hard-working person that is also willing to learn new skills to expand my skill set. Ready to take criticism and also adapt to necessary changes. Easy to communicate and also work well with others. As a passionate and creative individual, I look forward to facing new challenges in my field.

Skills

HTML	MySQL	PHP	Java	Adobe	JavaScript	Wordpress	Scala	Python	spaCy	Bootstrap	Figma
& CSS				Photoshop							

Experience

AUGUST 2023 - PRESENT

Hokenso Sdn Bhd (A subsidiary of Hitachi Ebworx), Selangor - Full Stack Engineer

- Participate in coding, implementation, testing and support of custom insurance solutions.
- Participate in a full System Development Life Cycle in the project.
- Provide support during every release to production, off-site and on-site in Singapore.
- Brainstorm for solutions and suggestions for production issues.

DECEMBER 2022 - MARCH 2023

RubySoft Sdn Bhd, Selangor - Full Stack Web Developer (Intern)

- Applied the technical skills of HTML, CSS, PHP, Bootstrap, JavaScript and Wordpress.
- Experienced in designing and setting up CMS (Content Management System) for websites.
- Experienced finding and adding Wordpress plugins that meet the requirements of the client.
- Trained critical thinking skills and problem solving skills such as designing a database for the CMS of a website and finding ways to extract the data from the database to display as the content in the website.
- Trained to work under pressure and improve time management skills by setting priority on whichever project is due first and able to multitask on multiple projects.
- Practised the skills of Adobe Photoshop and Fireworks to manage client's pictures for website use.
- Sharpened the skills of MySQL in creating efficient databases for websites that require CMS.

JUNE 2022 - AUGUST 2023

Pletaura and GuidingCode, Kuala Lumpur - Freelance Writer

- Research on ways to solve issues or bugs that can be found on consumer-facing applications.
- Write documentation on how to setup and use frameworks in detailed steps.
- Produce documentation that contains detailed solutions to solve issues.

Education

APRIL 2020 - MARCH 2023

Sunway University (Lancaster University), Petaling Jaya - Bachelor of Science in Computer Science (Honours) Current CGPA: 3.71

APRIL 2019 - MARCH 2020

Sunway College, Petaling Jaya - Foundation in Science and Technology

CGPA: 3.69

Awards

- Jeffrey Cheah Advance and Continuing Excellence (ACE) Scholarship 2020-2022
- Jeffrey Cheah Entrance Scholarship 2019

Projects

• LF Creative

A website with many custom animations by using Anime.JS and CSS, along with many embedded videos on a background image. Involves PHP, HTML, CSS, Bootstrap, JavaScript, custom CMS and also Anime.JS.

• Text Area Difference Checker

Allows sellers that use South Africa Post Office (SAPO) to do comparisons on the tracking that was generated in 2 different weeks to find out the differences such as the reason for the successful delivery rate being reduced in the latest week. Involves **PHP**, **HTML** and **CSS** in this project.

• Lighthouse Berhad

A website that can switch the language that is being displayed on screen and stored based on cookies. Involves PHP, **HTML**, **CSS**, **custom CMS** and **Bootstrap**.

Sreenevasan

A website developed for **Dato' Ambiga Sreenevasan**'s legal firm with challenging ways to extract content from a database to display such as determining if a next and previous button should be displayed. Involves **PHP**, **HTML**, **CSS**, **custom CMS** and **Bootstrap**.

WebPress

A bilingual one-page website. Involves PHP, HTML, CSS, custom CMS and Bootstrap.

• Enhanced Airbnb Chatbot

This multilingual chatbot is developed with the use of **Python**, then transforming it into a **RESTful API (Flask)** for sending and retrieving responses from the trained models. The front-end web-interface was created with **HTML**, **CSS**, **JavaScript**, **Bootstrap**. It is also integrated with the **MySQL database** and hosted with **XAMPP locally**.

• Waterful Website

This website is developed with the use of **HTML**, **CSS** and a **small part of PHP**, which then hosts the website with **XAMPP locally**.

• Health Calculator

This project has been created with the use of **Scala**, **ScalaFX**, **JavaFX** and **Java 1.8**. It calculates male and female BMI, navy fat body percentage and lean body mass.

• Mastermind Game

This project is created using **Python**. The player must guess a pattern with colours with the given chance. The player wins if it manages to guess within the given chances and loses if the player fails to guess within the given chances.

References

References are available upon request.