


Teng Wei Herr

 B.Comp.Sc. (Hons.), Computer Science, [Universiti Sains Malaysia](#) 2018 - 2022



Web Developer, [VeecoTech](#), Penang Island Intern (6 months, 2021) / Part-time (2022)

WordPress/PHP/jQuery/MySQL/GSAP

- Designed and built responsive websites according to business requirements
- Troubleshoot and improved website speed performance by 20%

FINAL YEAR PROJECT

MyRecycle, Full Stack Application (Web & Mobile) (*Award winning*)

React/ReactNative/TypeScript/NodeJS/Cypress/MySQL

- Built full stack web and mobile applications from scratch including UI/UX design and software testing
- Built complex functions including live navigation, barcode scanning and PDF data scraping
- Nominated and won multiple national and international awards

SIDE PROJECTS

Personal Branding Website, [herr.my](#) (*Award winning*)

JavaScript/SCSS/GSAP

- Built it from scratch including UI/UX design and 2D web animation
- Project showcase with outstanding design and user experience

Commission Calculator (Private)

React/MongoDB/Express/NodeJS/SCSS

- To manage and calculate the commission and profit gained from a private fund investment
- Shorten the calculation time by 600% from 30+ mins to 3 seconds

GSAP Visual Timeline Editor (In progress)

NextJS/Redux/TypeScript/GSAP

- GUI for GSAP timeline animation programming
- Simplify GSAP animation programming by generating JavaScript code from the editor





OTHER EXPERIENCES

Freelancer, [HERR Studio](#) - As a motion graphic designer, I worked with more than 20 national and international clients to produce quality media content and help clients to get higher business publicity. Tools involved **Adobe Illustrator, Photoshop, After Effects**

Freelance Front-end Web Developer - Working as a freelance front-end web developer for local companies. Skills involved are HTML, CSS, JavaScript, WordPress and GSAP interactive web animation

Unity C# Game Developer - Support a team of 3 members on the 2D game development in Unity and C#.

Creative Director, [USM SKKT](#) - Led a team of 10+ graphic designers to build more than 3 national events' branding during 1 year of tenure

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AWARDS

Gold Award & AIA Special Award, [Korea Creative Invention Contest \(CiC\)](#) - My Final Year Project, MyRecycle(MR) has won 2 awards in the 9th Korea Creative Invention Contest (CiC) 2022

Gold Award, [PIXEL USM](#) - My Final Year Project, MyRecycle(MR) has won Gold Award in the PIXEL USM 2022

Site of the Month, [Malaysia Website Awards \(MWA\)](#) - Nominated and won the SOTM (Personal Category, Feb 2022) award with an average of 68.1 rating