

# CHENG YANG HO

Malaysia, Alor Setar • 018-972-4865 • chengyangho14@gmail.com

## **Full-Stack Web Developer Internship**

April 2026 - September 2026

## SUMMARY

Motivated Software Engineering student with hands-on experience in Laravel backend development, responsive front-end design, and full-stack web application development. Completed internships and part-time roles involving real-world system development, debugging, and collaboration. Eager to apply technical skills to build efficient, user-centered software solutions.

## WORK EXPERIENCE

<b>Front-End Developer (Part-Time)</b>	<b>Jul 2023 – Present</b>
<ul style="list-style-type: none"><li>Converted Figma UI designs into responsive, production-ready web pages using Bootstrap</li><li>Developed responsive web pages ensuring compatibility across desktop, tablet, and mobile.</li></ul>	
<b>Backend Developer Intern</b>	<b>Jun 2023 – Jun 2023</b>

Syarikat Air Darul Aman

- Developed backend features for a Clinic Panel System using Laravel.
- Implemented CRUD operations for doctors, patients, and appointment management.
- Developed pagination for improved data performance and readability.
- Integrated AJAX requests for smoother without page reloads.
- Assisted in backend logic refinement and module development.

## EDUCATION

<b>Bachelor of Science in Information Technology</b>	<b>Oct 2023 – Present</b>
University Utara Malaysia (CGPA: 3.72) – Current	
<b>Diploma In Information Technology</b>	<b>Jul 2020 – Oct 2023</b>

Politeknik Sultan Abdul Halim Mu'adzam Shah (CGPA: 3.92)

## ACADEMIC & PERSONAL PROJECTS

<b>Future Attendance Tracker (Mobile App)</b>
Diploma Final Year Project
<ul style="list-style-type: none"><li>Developed a mobile attendance tracking app using Android Studio.</li><li>Enabled students and staff to track attendance and view daily statistics.</li><li>Implemented bar charts for attendance analytics.</li><li>Built user-friendly UI and structured database for consistent performance.</li></ul>

## **Hotel Management System (Web)**

Personal Side Project

- Built a hotel booking system allowing users to search rooms, view availability, book rooms, and make payments.
- Developed using Laravel and Bootstrap
- Enhanced user experience with responsive design and structured workflows.

## **E-Preloved Exchange Store using SaaS model (Web)**

Degree Final Year Project (Current)

- Developed using Laravel, React, Supabase, Python, Pusher and Stripe.
- Multi-role marketplace (Buyer, Seller, Admin) with AI-based visual search and recommendations.
- Integrated secure payment, real-time updates, and chat communications.
- Built seller dashboards for order management, product control, and earnings tracking.
- Implemented admin features: revenue monitoring, payment release, seller approval, product/user moderation.

---

## **CERTIFICATIONS**

### **Presenter Certificate – International Digital Expert Symposium (deXsym) 2025**

Cooperative Digital Experts (CodeX) Kedah Berhad

- Presented research paper titled “A Secure prototype Design for Pre-loved Online Store Using a Cloud-based SaaS.”

### **Workshop Participation Certificate - From Local to Web Hosting**

Cooperative Digital Experts (CodeX) Kedah Berhad

- Participated in a hands-on web hosting and deployment workshop

### **Participant Certificate - Kursus Occupational Safety And Health Coordinator (OSHC)**

Tatacara Sdn Bhd

- Covered modules: workplace hazard assessment, emergency response planning, Malaysian OSH regulations, and committee roles.

---

## **ADDITIONAL INFORMATION**

- **Technical Skills:**

**Backend:** Laravel, PHP, Python, Java

**Frontend:** React, Bootstrap, TailwindCss, Javascript, JQuery

**Mobile Development:** Android Studio (Java)

**Tools & DB:** Supabase, Stripe, Pusher, Figma, Postman

- **Soft Skills:** Team Collaboration, Passionate in learning new technology, Problem Solving

- **Languages:** Chinese, Malay, English