

LEE SER HONG

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Portfolio: <https://pjtasda.github.io/Personal-Portfolio/>

EDUCATION

Diploma in Cybersecurity and Digital Forensics

Nanyang Polytechnic | Expected Graduation: April 2028

RELEVANT SKILLS AND KNOWLEDGE

- HTML, CSS, and JavaScript for frontend development
- UI/UX design
- Secure Coding
- Vulnerability Assessment
- Digital forensics

RELEVANT WORK EXPERIENCE

Software Engineering Intern | Shopee (May 2027 – November 2027)

Web Feature Development :

- **Situation:** The company needed to launch a series of promotional campaign pages to increase user engagement during a seasonal sale.
- **Task:** I was tasked with building and shipping user-facing web features, specifically interactive voucher modules and flash sale countdowns.
- **Action:** I worked closely with designers to turn UI/UX designs into scalable web experiences using JavaScript, HTML, and CSS, ensuring the features were polished and responsive .
- **Result:** The campaign pages were delivered on schedule and contributed to a successful promotion period with high user interaction rates .

Front-End Optimization :

- **Situation:** Existing web features had inconsistent performance across different browsers, affecting the user experience.

- **Task:** My role was to debug and optimize front-end code to ensure a seamless experience for all users.
- **Action:** I broke down ambiguous technical tasks and made informed choices to refactor code using modern web framework principles (such as React or Vue) to improve site stability.
- **Result:** Improved the overall load time and user experience of the promotional site, meeting the project's quality standards

KEY PROJECTS

[IT1515 UX Design Project] | (2025)

Situation: The school needs a website for a CCA of our choice (Table Tennis was chosen.)

Task: Build a CCA website that encourages new year 1s at NYP to sign up for the CCA.

Action: For my part of the project ,Technologies used: HTML5, CSS3, Bootstrap 5, JavaScript.
Features: 4-page responsive website with Events page, Training Schedule and Signup form with a Form Validation Page

Results: Professional-grade website demonstrating UX design principles and front-end development skills

ACHIEVEMENTS AT CCA AND OTHER STUDENT ACTIVITIES

- Active member in the School of Information Technology Club (2025 to 2028)
- Participated in various Web Design Events and Industry Workshops organized by NYP (2025 to 2028)

ADDITIONAL INFORMATION

- Languages: English (Native), Mandarin (Conversational)
- Availability: Immediate upon graduation in 2028