CHAM LI HUI

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Internship Period : May 2023 – Nov 2023 (6 months), Full-Time Role

EDUCATION

National University of Singapore   **Jun 2021 - Present**
Bachelor of Science in Business Analytics (with Honors)
- Year 2, NUS School of Computing, Business Analytics (major), Interactive Media Development – UI/UX (minor)
- NUS ASEAN Undergraduate Scholarship
- CAP (CGPA) : 4.27/5.0

WORK EXPERIENCE

Data Visualization Developer Intern, SPH Media Limited   **Dec 2022 - Present**
- Assisted in the migration of Vue to Svelte framework for scrollY and parallax effect components. Tech stack – Vue.js, D3.js, Svelte. Interactive data visualization project – [Breaking News: Landslide in Malaysia (Dec 2022).](#)

Website Designer, NUS Office of Human Resources, Singapore   **Jul 2022 – Sept 2022**
- Revamped WordPress microsite on Employee Development and Talent Management with Elementor.

PROJECTS

Software Engineering and Development, NUS Orbital 2022   **May 2022 - Aug 2022**
- Awarded Level of Achievement: Apollo 11 (Advanced) for Orbital.
- Designed, prototyped and developed (full-stack) an Android / IOS mobile application - Track My Day (productivity app) in 3 months. Tech Stack - React Native UI framework and Firebase database.
- NUS Orbital project links - [GitHub repo](#) | [App demo video](#) | [Apollo 11 Certificate](#)

Frontend Software Engineer,
Google Developer Student Club - Project Mercy Relief   **Sep 2022 - Present**
- Developed reusable frontend templates and components (card, campaign page, account page) for Mercy Relief Internal and External frontend teams. Tech stack - React, Next.js, SCSS, Material UI.
- GDSC Project Mercy Relief links – [GitHub project repo](#)

Web Development and Design, Personal Portfolio Website   **May 2022 - Aug 2022**
- Developed a personal portfolio website with HTML, CSS, JavaScript and JS Animation Libraries.
- Personal Website: www.lihuicham.com

AWARDS AND SCHOLARSHIP

- NUS ASEAN Undergraduate Scholarship 2021

EXTRA CURRICULAR ACTIVITIES

Sports Director, RC4 CSC Clubs & Societies   **Aug 2022 - Present**
- Organized Inter-College Game 2023; achieved 500 total sign-ups for all sports categories.

Publicity Director, RC4 Ambassador   **Aug 2022 - Present**
- Conceptualized and designed publicity material (poster, video and brochure) for outreach events.

TECHNICAL SKILLS

- Programming & Data: Java, Python, JavaScript (Vue.js, Next.js, D3.js), React & React Native, Material UI
- Data Analytics & Visualization: RStudio, Firebase, Tableau, SQL, Python
- UI/UX Design & Media: Figma, Canva, Photoshop, Illustrator, Premiere Pro, Audition, InDesign
- Language: English, Chinese, Malay / Indonesian, Cantonese, Korean