Tiffany Chan

Front-end Developer + UX/UI Designer

A final year NUS Computer Science student, and I'm a multidisciplinary developer and designer with experience within full-stack development, user experience design and research.



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github.com/nottiffchan

EXPERIENCE -

Full Stack Developer Intern @ Sponsee

Jun 2021 - Present

- > Carried out UXUI research and design process for a new crypto web platform
- > Conceptualized platform identity, styleguide and UIUX design from scratch
- > Led and managed a team of 3 interns in the full-stack development for said platform; planning, delegating, overseeing and executing dev tasks throughout the project

Full Stack Developer Intern @ Rescale Lab

Jan - June 2021

- > Design, develop, test, release, and operate the SaaS platform with full SDLC with Agile methods, using Angular, Node.js and MySQL
- > Planned and executed complex features on the platform
- > Proposed, spearheaded and implemented revamp of the platform UI/UX, including building the company's first design system in my own time
- > Creating and implementing APIs with Node.js, managing database with MySQL and PHP MyAdmin

Digital Transformation Intern @ McKinsey & Company

Aug - Dec 2020

- > Collaborated in development of digital solutions for McKinsey's Digital Capability Center
- > Organized and conducted client strategy workshops for top executives from various industries
- > Executed projects alongside McKinsey knowledge experts, to showcase the adoption of Industry 4.0 technology solutions

SKILLS -

Libraries & Frameworks

ReactJS, Angular, Flutter, NodeJS, JavaFX, Express, Bootstrap

Tools & Platforms

Git, Postman, MySQL, MongoDB

Programming Languages

JavaScript (ES6), TypeScript, HTML, CSS, Java, Python, C, R, SQL, Dart

Design

Figma, Adobe Illustrator

EDUCATION —

National University of Singapore

Aug 2018 - Dec 2022

Bachelor of Computing in Computer Science (Hons.)

Minors in Communication and New Media

Asia University

Aug 2018 - Dec 2022 // Taichung,

Artificial Intelligence Summer Programme

PROJECTS -

vibing.

Web application created using Angular, NodeJS and Spotify API to generate playlists for friends. Project entry for Hack&Roll 2021.

berry

Mobile app created with Flutter. Tile-style grocery list creator aimed at making grocery shopping more enjoyable.