

PROFILE

Experienced web developer skilled in building websites and applications. With expertise in various technologies like HTML, CSS, JavaScript, and frameworks such as Angular and React, I focus on creating modern designs and improving website performance. I enjoy collaborating with teams to deliver high-quality projects that meet client needs. Always eager to learn and stay updated with industry trends, I strive to bring innovation to every project.

LINKS

LinkedIn

<https://www.linkedin.com/in/at0606/>

Portfolio

<https://alvin66tsang.github.io/portfolio>

EXPERIENCE

Freelance Web Developer, AAS Education Consultancy

SEPTEMBER 2019 – PRESENT

Tech. Stack: HTML, CSS, Javascript, Ruby on Rails, Bootstrap 5, Git, Postgresql, AWS, ZohoCRM

- Achieved modernized design and mobile-responsive web layout utilizing Bootstrap 5, HTML, CSS, and JavaScript, while optimizing webpage loading speed from 30 seconds to 5 seconds
- Implemented integration of an online application form with ZohoCRM, enhancing registration efficiency and reducing data entry time
- Formulated a standardized workflow in Jira and Git to enhance collaboration among internal and external teams
- Implemented efficient management and upkeep strategies for a content management system (CMS) hosted on an AWS EC2 instance, resulting in enhanced business presentation and improved online visibility

Web Developer, Rich Fame International Limited

AUGUST 2022 – FEBRUARY 2023

Tech. Stack: React, Redux, PHP, Laravel, MongoDB, Node.js, Ant Design, Material Design, Git, Typescript, WordPress

- Designed and developed a single web page for an internal cargo application system, effectively replacing legacy handwritten methods and streamlining the storage of shipment details
- Led a collaborative effort with cross-functional teams to create visually appealing and user-friendly interfaces with WordPress-based that effectively showcased the company's products and services
- Contributed as a key member of a team comprising one designer and one developer to develop web-based systems, encompassing a Product Management System and a Web API Service

- Enhanced a PHP-based platform to implement advanced filtering capabilities, significantly reducing record import time from 1 second to 0.1 second

Full Stack Programmer, Flexsystem

MAY 2021 – AUGUST 2022

Tech. Stack: Angular 11, Bootstrap 4, C#, ISAM, Entity Framework, jQuery, ASP.NET MVC 5, TortoiseSVN, MySQL, Linq, Jira

- Optimized and performance enhancement initiatives by transitioning an existing Angular 1.5 web application to Angular 11 in production, ensuring heightened compatibility and satisfaction for esteemed clients
- Led the development of a web-based custom relationship management system, facilitating quoting and recording processes for customers while providing real-time property pricing information
- Implemented CSS3 Grid and Flexbox layouts to modernize design and minimize bugs across numerous Angular widgets, resulting in the creation of intricate and responsive page designs

Programmer, Boxland Hong Kong Limited

SEPTEMBER 2018 – JUNE 2019

Tech. Stack: Angular 11, REST APIs, Git, Xcode, Ionic, Websocket

- Built a cross-platform mobile applications tailored for internal use within ISA, streamlining inventory management processes and minimize human error
- Developed an iOS application support bulk RFID tag scanning enabling real-time data storage directly into the inventory system, significantly decreased the time required for both data entry and scanning procedures

EDUCATION

Bachelor of Science in Computer Science, City University of Hong Kong

SKILLS

Programming Languages: PHP, C#, HTML, CSS, Javascript, Typescript, Python

Frameworks / Libraries : Laravel, .NET Core, JQuery, React, Redux, Angular, Node.js

Databases : MySQL, MongoDB, ISAM

Platform: WordPress, ZohoCRM

Cloud Services : AWS

Tools : Jira, Git, TortoiseSVN, CI/CD

LANGUAGES

English

Cantonese

Mandarin