

Frontend Developer
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# 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.

# PROFESSIONAL EXPERIENCE

## Web Developer, Rich Fame International Limited, Asia

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, Asia

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

## Web Developer, AAS Education Consultancy, Asia

FEBRUARY 2019 - APRIL 2021

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

# Internship Programmer, Boxland Hong Kong Limited, Asia

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

# LINKS

#### LinkedIn

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

### **Portfolio**

https://alvin66tsang.github.io/portfolio

# 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