Alvin Tsang, Frontend Developer

Toronto, Canada, (437) 268-3601, alvinbno@gmail.com

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

Sep 2019 — Present

Freelance Web Developer, AAS Education Consultancy

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

- 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 Zoho CRM, enhancing registration efficiency and reducing data entry time
- Formulated a standardized workflow in Jira and Git to enhance collaboration among internal and external teams

Aug 2022 — Feb 2023

Web Developer, Rich Fame International Limited

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

- 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
- Partnered with one designer and one developer to construct a platform enabling the company to effectively promote 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

May 2021 — Aug 2022

Full Stack Programmer, Flexsystem

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

Sep 2018 — Jun 2019

Programmer, Boxland Hong Kong Limited

Tech. Stack: Angular 11, REST APIs, Git, Xcode, Ionicm, 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

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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

Cloud Services : AWS

Tools : Jira, Git, TortoiseSVN, CI/CD

LANGUAGES

English

Cantonese

Mandarin