Shawn Chen

👤 Profile

Highly skilled software developer specifically in web application development with familiarity of popular programming languages in both front-end and back-end. Willing to keep learning new technologies which could be useful and helpful for web application development as I would like to be a full-stack developer in the future. Strong communication skills help me to better communicate within a team in order to contributing my effort to each task of a project.

💼 Employment History

Developing team leader & Full-stack developer at FXV, Auckland

July 2019 — Present

This is a course project with real client, that is still under the developing stage. I am the developing team leader who analyses requirements and assigns tasks to our developing team members, also, i am in charge of front-end, back-end and database development.

Junior Mechanical Engineer at UNO International Co.,Ltd, Tianjin, China

February 2013 — January 2017

Worked in UNO as a mechanical engineer, mainly in charge of installation, maintenance and repair of machines for producing silicon carbide within a team. I learned English, while the last year of working in UNO, as the preparation of study overseas next year.

🎓 Education

Bachelor of Information Technology, Southern Institute of Technology, Invercargill

February 2018 — December 2020

Currently I'm in the final year of Bachelor of Information Technology. I heavily learned in programming, especially, the web application development and cloud deployment. I was rated as the Year 2 Top Student, and appointed as the peer tutor of 2 students. I have gained a great result

with a current GPA of 8.4.

Diploma of Numerical Control Technology, Hebei University of Technology, Tianjin, China

March 2010 — July 2012

Mainly learned CNC (Computer Numerical Control) programming, as well as the knowledge in field of mechanical design which is helpful for CNC programming as well.

📣 References

Details

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shawnchenofficial@gmail.com

Date / Place of birth

2-Feb-1992
Tianjin

Nationality

Chinese

Links

- My personal website
- Top student Award certificate
- My transcript
- Payslip for peer tutor

Skills

C#

Java

SQL

HTML/CSS/JavaScript

jQuery & Bootstrap 4

Vue.js

React.js (Currently learning)

ASP.NET Core MVC

Entity Framework

Could Deployment (Laas, Iaas, Paas)

Understand the concept of Kubernetes

Languages

Chinese

English

Dylan Reeves (Senior Systems Engineer) from Southern Institute of Technology

Dylan.Reeves@sit.ac.nz

Darren Clarke (Director) from Deals On Limited

darren@clickstart.co.nz

Sam Zhao (Tutor of Web application development) from Southern Institute of Technology

sam.zhao@sit.ac.nz

Ken Sutton (Tutor of programming) from Southern Institute of Technology

ken.sutton@sit.ac.nz

Projects

FXV fitness management system (ongoing), Development Team Leader & Front-end & Back-end Developer

July 2019 — Present

A web application providing a solution to manage athlete testing data, and organisation & team members. This web application designed to be used in field of human performance management for the fitness, training, coaching, and corporate industries. The application is still a beta version and keeps getting updated. As this is a group project, I'm the development team leader who is responsible for assigning tasks to other developers and also in charge of front-end, back-end and database development.

To see more details: http://shawnchen.co.nz/Home/Projects

My Personal website, Designer & Developer

July 2020 — Present

This is my portfolio website written in C# based on Asp.net Core MVC framework. The purpose is to show my personal information and skills.

To see more details: http://shawnchen.co.nz/Home/Projects

Cloud computing project, System designer

May 2020 — June 2020

The quality and cost effectively solutions provided are based on 3 scenarios given by the tutor. Each scenario represents different business scale of the client with different requirements.

To see more details: http://shawnchen.co.nz/Home/Projects

Database for Car Rental System, Database Designer

2019 — 2019

A database project designed while I was studying in my 2nd year of my course. A database solution was provided to meet the requirements of a car rental company. This could help to better manage their daily businesses.

To see more details: http://shawnchen.co.nz/Home/Projects

Kiwi learn, Android Developer

2019 — 2019

This is an Android application project I created while I was studying in my 2nd year of BIT. This mobile application was designed to provide a platform for those people who run private classes to teach people, or people who want to find a private class to learn something. Authorized teachers can post their classes information on this platform, and everyone can view the class information based on the categories. As it was a group project, I was the system designer and developer to implement this system.

To see more details: http://shawnchen.co.nz/Home/Projects

July 2020 — July 2020