Shawn Chen

✉ shawnchenofficial@gmail.com   📍 71 Macmaster Street, Invercargill, 9810, New Zealand   📞 0224756845

Profile

Well skilled student in web application development with popular programming languages in both front-end and back-end environment. Open mindset for cutting edge web technologies makes for a full-stack developer with huge potential. Team player with strong communication skills can fit into dynamic development team. Also, an organised independent worker with strong time management skills.

Education

Bachelor of Information Technology, Southern Institute of Technology, Invercargill

February 2018 — December 2020

Currently in the final year of Bachelor of Information Technology. Heavily focused on programming, web application development and cloud deployment during the study. Had been selected as the top student in my degree and hired as peer tutor by the BIT department to share my knowledge with other students. My academic result currently sits at GPA of 8.4.

Awards

Top Student (Year 2), Southern Institute of Technology

February 2019 — December 2019

Employment History

Peer Tutor, Southern Institute of Technology, Invercargill

February 2019 — June 2019

Was appointed as the peer tutor to share C# knowledge to other students including recommending learning resources, answering to students inquiries in programming and helping them get ready for examinations.

Projects

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

July 2019 — Present

This web application is used in field of human performance management for the fitness, training, coaching, and corporate industries. The application is developed based on **ASP.Net Core MVC framework**, and requires deep research in field of Web security (like CSRF and CORS), extension usage of frameworks/packages, data analysis and visualization, etc.

Being the **leader of development team,** I am responsible for task analysis and assigning tasks to other developers, while I am developing the **front-end, back-end** and **database**.

Portfolio website, Designer & Developer

July 2020 — Present

Details

71 Macmaster Street, Invercargill, 9810, New Zealand
0224756845
shawnchenofficial@gmail.com

Nationality
Chinese

Date of birth
2-Feb-1992

Links

- Personal website

- Top student Award certificate

- SIT Transcript

- Payslip for peer tutor

- LinkedIn

Skills

C#

Java

SQL

HTML/CSS/JavaScript

jQuery & Bootstrap 4

Vue.js

ASP.NET Core MVC

Entity Framework

Could Deployment (LaaS, IaaS, PaaS)

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

Cloud computing project, System Designer
May 2020 — June 2020

The high quality and cost effectively solutions was provided, based on 3 scenarios given by the tutor. Each scenario represents different business scale of the client with different requirements which are required different cloud computing solution from **IaaS**, **LaaS** to **k8s** (Kubernetes).

Database for Car Rental System, Database Designer
2019 — 2019

A database project designed while the 2nd year of course. It was aimed to meet the requirements of a car rental company to manage their daily businesses.

Kiwi learn, Android Developer
2019 — 2019

This is an Android application project created while the 2nd year of degree. 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.

More information: https://shawnchen.co.nz/Home/Projects

References

Anita Murphy (Programme Manager for Undergraduate Studies) from Southern Institute of Technology
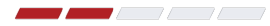Anita.Murphy@sit.ac.nz | 0278419843

Dylan Reeves (Senior Systems Engineer) from Southern Institute of Technology
Dylan.Reeves@sit.ac.nz

Sam Zhao (Tutor of Web application development) from Southern Institute of Technology
sam.zhao@sit.ac.nz

Darren Clarke (Director) from Deals On Limited
darren@clickstart.co.nz

Ken Sutton (Tutor of programming) from Southern Institute of Technology
ken.sutton@sit.ac.nz

Understand the concept of Kubernetes

Languages

Chinese

English