Shawn Chen

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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.

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 drawing, mechanical manufacturing, mechanical product design.

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.

Junior Mechanical Engineer, UNO InternationalCo.,Ltd, Tianjin, China

February 2013 — January 2017

Worked in a team at UNO as a mechanical engineer, mainly in charge of installation, maintenance and repair of machines for producing silicon carbide.

Shift Leader Assistant, Panasonic Industrial Devices (Tianjin) Co.,Ltd., Tianjin, China

2011 — 2013

Details

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Zealand
0224756845
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Nationality
Chinese

Date of birth
2-Feb-1992

Links

- Personal website

- Top student Award certificate

- SIT Transcript

- LinkedIn

GitHub

Skills

C#

Java

SQL

HTML/CSS/JavaScript

jQuery & Bootstrap 4

Vue.js

ASP.NET Core MVC

Entity Framework

Could Deployment (LaaS, IaaS, PaaS)

Understand the concept of Kubernetes

Languages

English

Worked within a team to assist our shift leader assigning tasks to each resistor printer, keeping an eye on any potential problem, checking the productivity form, and training new staff. Also, help to fix any simple mechanical issue at night shift, to ensure the overall shift productivity.

Current Project

FXV fitness management system, Lead Developer & Full-stack Developer & Designer

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 **lead developer,** I am responsible for task analysis and assigning tasks to other developers, while I am developing the **front-end, back-end** and **database**. Also, I paid huge amount of effort in re-design as well.

References

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

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

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

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

Chinese