Zhi Kang Wong

Education

Southern Illinois University Carbondale, Illinois Expected May 2019

• Bachelor of Science in Computer Science

• Concentration in Database & Systems

• GPA: 3.85/4.00

• Dean's List Fall 2016 – Fall 2018

Sunway University, Malaysia Spring 2015 – Spring 2016

• Bachelor of Science in Computer Science

• Dean's List Spring 2015 – Spring 2016

Work Experience

Web Developer Intern, BotAHEAD PLT, Cyberjaya, Malaysia May 2018 – July 2018

 Developed a chatbot for WeChat to support company's software platform integration.

• Performed competitor analysis and software testing for BotAHEAD.

Resident Assistant, Southern Illinois University Carbondale, Illinois August 2017 - Present

• Assist 106 undergraduate residents with move-in and move-out process.

- Work in a team of four to prepare at least two monthly programs for approximately 300 residents.
- Maintain a safe and healthy living environment for residents.

Projects

Student Information Management System

November 2018 - Present

- Lead a team of three in developing a web application for the Department of Computer Science at Southern Illinois University Carbondale.
- Implement AngularJS as system's front-end, ASP.NET Core as system's back-end and MySQL for the database.
- Create an all-in-one system with multiple features such as managing student exit survey and course scheduling to improve the efficiency of department staff in handling student data.

Call Billing System

May 2016 - June 2017

- Created a web application to monitor, manage and calculate the cost of communications for testing purposes.
- Integrated HTML, CSS, JS for the front-end and PHP/MYSQL for the back-end.

Skills

- Java
- HTML/CSS/JS
- C
- PHP
- MySQL
- Angular JS

- ASP.NET Core
- Bootstrap
- Agile Project Management
- Leadership and interpersonal communication
- Problem solving
- Fluent in Chinese, English, and Malay languages

Memberships

Saluki Science Ambassador
SIU Japanese Table
August 2018 - Present
August 2018 - Present
Association for Computer Machinery (ACM)
Saluki Code
January 2017 - May 2017
January 2017 - May 2017