

Kun Zhou (Paul)

Self-motivated Can-do Developer

Contact

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City : Melbourne, Australia

Profile

Software Engineering qualified industry experienced team-oriented Developer with good work ethic is seeking to attain a challenging position with a leading company in Melbourne that provides opportunity to apply up-to-date knowledge in IT

Project Experience

August, 2013 to Current

Kiktech Software

Project: POS System

Description:

Based on new customer requirement, new features will be added on existed POS System, including Web service, iPad terminal, Self-Ordering System, Label Printer support.

Key responsibilities:

- ✓ Maintenance of current POS System.
- ✓ Design and implement new feature based on customer requirement.

Key languages or techniques: Spring MVC, Objective-C, RESTful Web Service, WPF, MySQL, ESC/POS, Hibernate, Tomcat, Design Pattern, Label Printer

November, 2012 to July, 2013

Kiktech Software

Project: Self-Checkout Project

Description:

Focused on building a complete self-checkout solution for small business like supermarket and restaurant. The aim of this project is reducing the cost of salary of employee and management.

Key responsibilities:

- ✓ Designed and implemented Multi-terminal Self-checkout application based on WPF and SOAP.
- ✓ Designed and implemented self-checkout application on iOS which could scan barcode on product and submit order to server.
- ✓ Designed and implemented datacenter which could process order information and print them from remote DTU printer.

Key languages or techniques: C#, WPF, MS SQL, ESC/POS, SOAP, Objective-C, TCP/IP, Design Pattern

August, 2010 to July, 2012

Kiktech Software

Title: Software Engineer

Project: POS System

Description:

Developed a POS system based on requirement of an Italian restaurant in Port Adelaide.

This system was divided into two parts: multi-terminal POS system and web ordering system which

was used on tablets (for remote ordering).

Key responsibilities:

- ✓ Designed and implemented Multi-terminal java client including Ordering system, System management, Employee Management and analysis reporting System based on Java Swing and Hibernate.
- ✓ Designed database.
- ✓ Documentation and testing.

Key languages or techniques: Java Swing, SQL, MySQL, ESC/POS, Hibernate, Tomcat, Design Pattern

February to November, 2008

University of Adelaide

Title: Student

Project: Earth (Master of SE project, an online file system in MVC structure)

Description:

This is a MSE students' group project. This project is to help RSP Company (Australia) to develop and improve an open source file management system, which used the framework of Ruby on Rails. Version control of this project was carried out by using Git.

Key responsibilities:

- ✓ Implement part of requirement from client.
- ✓ Designed and implement plug-in system.
- ✓ Testing on component level.

Key languages or techniques: Ruby, Ruby on rails, PostgreSQL

Skills

- Java Programming
Advanced java skills, proficient in Java Programming by using Eclipse or NetBeans; good at algorithm design; master the techniques of debugging and testing for Java programs. Intermediate level skills in Java EE (Hibernate, Spring, Struts and EJB3), Jasper Report.
- Web Programming
Intermediate level skills in Java Script, HTML5, XML, CSS, jQuery, Web Service based on SOAP; have good knowledge about Ruby on Rails and PHP framework.
- .Net
Intermediate level skills in project development based on C# and WPF; Have knowledge on MVVM and Prism.
- Other Language
Intermediate level skills in Objective-C, cocoa framework under iOS. Practical experience on Android.
- Database
Proficient in PostgreSQL and MySQL; good at SQL; familiar with Database design and administration.
- Server
Apache, Tomcat

Education

2007 to 2009	Master in Software Engineering University of Adelaide
2002 to 2006	Bachelor of Computer Science Shandong University, China

Activities and Interests

Sports	Tennis, table tennis, soccer, basketball
Traveling	Over 7 cities in china, 7 cities in Australia
Others	TV games, science fiction