



# Qingrong P.– Technical Director

## TECHNICAL QUALIFICATIONS

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- Programming Languages: **Java, C/C++, UML, Python, and AppleScript**
- Frameworks: **Spring framework, Spring Cloud, Dubbo**, sorts of **persistence frameworks**, and etc.
- Database: **Oracle database, PLSQL, and MySQL**
- Internet Protocols: **TCP/IP, HTTP/HTTPS, and XHR**
- Agile Process: **Scrum**
- Systems: **Unix/Linux-like systems (Mac OS and Kali Linux)**

## EMPLOYMENT EXPERIENCE

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### Technical Director/Manager

Jan. 2019 – Present

*Beijing Cbayel information technology Co., Ltd*

Beijing, China

- ┆ Lead team to achieve the go-live of these projects and developed new feature based on Soprabanking's product.
- ┆ Maintain tools which were developed by Swift and Cocoa to do some acceptable and performance test.
- ┆ Engaged in Dongfeng Nissan Auto Financial Company on site and try to reach the go live of this massive core-system based on Sopra banking's product: Cassiopae V4.6.; developed features based on Sopra banking's product.
- ┆ Collaborate with the Europe implementation consulting team and the India DEV team and fixed the issues.

### Technical Director/Manager

Jul. 2015 – Dec. 2018

*Shanghai Zhanqian information technology Co., Ltd*

Shanghai, China

- ┆ Designed and developed the backend system, and solved all issues in the system development and operations.
- ┆ Led a team of twenty-five members, conducted training about technologies and business of the system architecture.
- ┆ Developed and maintained tools which were developed by Swift and Cocoa to test POSP service.

### Technical Director/Manager

Mar. 2010 – Jul. 2015

*Shanghai Handpay information technology Co., Ltd*

Shanghai, China

- ┆ Designed and developed the backend system, and solved all issues in the system development and operations.
- ┆ Led a team of twenty members, conducted training about technologies and business of the system architecture.
- ┆ Developed and maintained tools which were developed by Swift and Cocoa to test POSP service.

### System Architecture Design

Nov. 2007 – Mar. 2010

*99 Bill*

Shanghai, China

- ┆ Designed and developed the top-up module for mobile phone for the brand-new generation payment system.
- ┆ Developed a new POS system in the new business department with the communication modules between POS terminal and our backend system, and another module between the company's system and banks'.
- ┆ Led a team of four members, conducted training for them about technologies and business of the system architecture, and solved all sorts of issues in the system development and operation on time.
- ┆ Developed and maintained tools, which were developed by Swift and Cocoa to test POSP service.

### Senior Software Engineer

Nov. 2005 – Oct. 2007

*Shanghai SmartPay Jieyin Limited*

Shanghai, China

- ┆ Designed and developed the backend system with **Java** and solved issues in the system development and operations.

- L Led a team of two members, conducted training about technologies and business of the system architecture.

### **Senior Software Engineer**

Jul. 2002 – Oct. 2005

*Shanghai Jinsheng information technology Co., Ltd*

Shanghai, China

- L Developed and maintained the company's core production of SUM-ERP by **Power builder** and **Java**.
- L Engaged in project implementation with customers.

### **Senior Software Engineer**

Oct. 2000 – Jun. 2002

*Shanghai Bit information technology Co., Ltd*

Shanghai, China

- L Programed on the company's core production of management information system by using Power builder.
- L Engaged in project implementation with customers.

### **Software Engineer**

Jun. 1999 – Oct. 2000

*Shanghai Weishen information technology Co., Ltd*

Shanghai, China

- L Managed programming on the company's core production of medical Information System by using Power builder.
- L Engaged in project implementation with customers.

## **EDUCATION BACKGROUND**

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### **University of Shanghai for Science and Technology**

Jun. 1996 – Jun. 1999

*Bachelor of Computer Science And Technology*

Shanghai, China

## **PROJECT EXPERIENCE**

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### **The Offline Payment System**

May 2008 – Dec. 2018

- L Designed the Pos Portlet module, the Gateway of banks module and led a team of four members to implement it in 99bill; designed the whole offline payment system, added new presentations at the system's front side, and refactored the processor module's architecture in Handpay company; designed the whole offline payment system using many new techniques to make it more robust, more scalable, more resilient, more maintainable and easier deployment in Zhanqian company.

### **The Payment System for E-commerce**

Dec. 2005 – Oct. 2007

*Shanghai SmartPay Jieyin Limited*

Shanghai, China

- L This payment system is running in JBoss server, and was constructed by using many Java EE techniques, such as Enterprise Java Bean, JSP/Servlet, JTA, JNDI, and Java Connector Architecture.
- L Designed the module of communication with banks which was based on the **Java Connector Architecture**, and developed some concrete components where could talk to bank's front-end systems.

### **ERP system for Toray industry (Shanghai) Inc.**

Nov. 2003 – Aug. 2004

*Shanghai Jinsheng information technology Co., Ltd*

Shanghai, China

- L Engaged in the module for management of textile manufacture; coordinated with others for collecting requirements.
- L Designed and developed with tools, such as Rational Rose, Power designer, Powe builder, and there were some features which need to be accessed from remote, developed by using JSP/Servlet.

### **MIS for ZPMC**

Nov. 2000 – May

2001

*Shanghai Bit information technology Co., Ltd*

Shanghai, China

- L Engaged in developing the inventory module with the teammates, by using Power designer and Power builder.
- L Arranged some features which need to be accessed from remote, was developed by using JSP.

### **HIS for FAH, Heilongjiang University of CM**

Jun. 1999 – Aug.

2000

*Shanghai Weishen information technology Co., Ltd*

Shanghai, China

- L Developed and implemented the HIS for first affiliated hospital, Heilongjiang University of Chinese Medicine, to help the hospital optimize its medical circuit in order to offer more convenience for patients' healthcare.
- L Engaged in developing the module of inpatient department with the other six teammates, by using Power builder.