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**OBJECTIVE**

As an experienced full-stack software engineer, I am looking forward to restarting my new career in software development in NZ.



**HIGHLIGHTS**

·    Having more than ten years work experience in IT field.

·    Experience in wide range programming tools and languages

·    Rich experience in system design, analysis, testing, maintenance.

·    Expertise in Project Management. Having experience in managing large-scale, complex projects or project portfolio.

·    Having experience in managing 50+ team members.

·    Enthusiastic working attitude.

·    Strong critical thinking and problem-solving skills.

·    Having seven years of experience in finance industries.

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| **CI/CD** |
| ·    Experience in developing and maintaining automated CI/CD pipelines for code scan, code check, deployment. |
| ·    Familiar with Jenkins, Maven, GitLab, Docker container, Harbour, SonarQube. |
| ·    Competence with Linux. Familiarity with Shell Script. |
| **Development Skills** |
| ·    10 years+ Java coding experience. |
| ·    Proficient in the monolithic, SOA and microservice structure.  ·    Experience with IBM WebSphere, Oracle WebLogic, Tomcat. |
| ·    Front-end languages, such as HTML, JavaScript, CSS, React. |
| ·    Spring Boot, REST API, Spring, JPA, MyBatis, Hibernate, Struts. |
| ·    Test-Driven Development.  ·    Design Patterns. |
| **Database** |
| ·    Experienced with relational database and NoSQL database, such as Oracle, DB2, MySQL, Teradata, Redis, Mongo DB etc. |
| ·    Proficient in SQL, functions, stored procedures. |
| ·    Designing, developing, enterprise reporting/visualisation tools |
| **Design Skill** |
| ·    Proficient in using design tools. Axure, Visor, Rose etc. |
| ·    Being able to produce clear design documents, such as UML diagrams. |
| **Management skills** |
| ·     In-depth knowledge in large-scale project management. |
| ·    Strong technical and management document writing skills. |
| ·    Solid understanding of the SDLC. |
| ·    Familiar with the software development methodology. |

**SKILLS**



Well-qualified Full Stack Java Developer and Senior Project Manager. Having more than ten years of work experience in the IT field. Familiar with a wide range of programming utilities and languages. Expertise in designing, developing, testing, and maintaining software products and systems. Strong problem-solving ability. Collaborative team player with excellent technical abilities.

**ABOUT ME**

Lower Hutt, Wellington

New Zealand 5012

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021-135-0560

Java Full-Stack Engineer

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**CAREER HISTORY**

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| **Career Break** | **Current** |

Since February 2018, I came to New Zealand to study. After I passed NZCEL (New Zealand Certificates in English Language) Level 4 examination, I studied for a graduate diploma degree in Information Technology major at Wellington Institute of Technology.

**Project: Charity Second-hand Online Store Project**

The program was my last course at Wellington Institute of Technology. The purpose of this project is to create an online auction website for charity second-hand stores. To help them improve transaction efficiency and increase turnover and income. In this project, I was responsible for all technical works such as product design, development, testing and document writing. Due to my rich IT experience and management experience, I deeply know what my tutors and my client expect in this project. The biggest achievement of this project is that I got the highest score from the panel interview of my classmates.

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| **Yusys Technologies Co., Ltd.** | **Dec 2013 to July 2017** |
| **Position: Senior Project Manager**  **Project: The CITIC Bank Personal Credit Rating System**  Lead a team to deliver a high available credit rating system. Using Jenkin as a tool to continuously deliver the product. My specific Java coding work was responsible for the credit rating engine code upgrading. The engine processes over ten thousand loan applications from different systems in real-time daily. Besides, I was responsible for data analysis and validation. Every day this system loads data from the data warehouse and use stored procedure and Cognos to generate reporting for bank managers. The accuracy, high performance and high availability are the keys for the calculation engine. My work was highly recommended by stakeholders.  **Project: The CITIC Bank Operational Risk Management System Upgrade Project**  As a project manager, I participated in the complete software development lifecycle from initiating to maintenance. I was responsible for requirement collection, system design, testing, project review and communication. We used a dozen of internal frameworks and tools to develop this system. In this project, I developed an Excel data import tool for importing thousands of Excel data files which collected by the consultant, Ernst & Young, into the system. The biggest challenge of this project is data validation. The team put a lot of energy on original data analysis and data repair. Due to the efficiency of the project team and got the client satisfaction, our project team was granted an excellent team award of that year.  **Project: The Report Platform & Regulatory Data Submission Project of The CITIC Bank**  The My role was the manager. The biggest achievement for me was that I accumulated a lot of precious experience in managing a large-scale project and improved my coordination resource ability. In the peak time, the project team had more than fifty team members, so communication and management were my main work. The project was a strategic level project for my company. The key functions of this project are to send regulatory data to the superior banking regulatory authorities and government regulatory authorities. This project has a specific deadline for system launch. If this system could not send accurate data to regulatory authorities, it will cause huge negative impacts on both the bank and our company. In order to ensure success, we did four rounds of simulation launch to verify reliability and stability. After the project was completed, the company awarded our team an outstanding contribution award.  **Harbin Bank Risk Data Mart Project**  In this project, I was responsible for the user requirement collection, system analysis, design, Java code development and data verification. The main work of the project was database development. The system loads risk data from data warehouses or original systems daily. Using diversiform charts, reports displayed the key risk data to risk managers. This project improves the risk management ability of Harbin Bank. | |
| **Brilliance Technology Co. Ltd** | **Jan. 2005 to July 2011** |

**Position: Senior Software engineer**

**Project: Construction Bank Pricing Management Project**

This project was SOA architecture. Our team was responsible for back-end development.

I focused on web services defining, design, development, and deployment. Another main work that I did was configure and maintain our development and test servers, including Oracle database and WebLogic. To reduce the risk caused by human operation in the process of system launch, I prepared a system deployment script. We used a script to implement all steps which include domain creation, database initialization, application deployment, program verification.

**Project: China Central Depository and Clearing Project**

Lead an ESB (Enterprise Service Bus) team to develop, deploy, configure, and test the ESB product purchased by our company. Out team defined rules and developed API for other teams to use. Beside of development, deployment, configuration the ESB, our team cooperate with test team to do stress test and optimize and improve system performance stability. The ESB is a bridge connecting other systems. We provided a high-available system.

**Project: Credit Card Statistical Analysis Management System of ICBC Bank**

In this project, I participated in the requirements analysis, development of the display platform, data analysis, report design, development storage procedure. The main achievement is that we used Java to generate reports without report tools. In order to improve the efficiency of report display, we did a lot of development of cache. This approach was widely used in later projects of ICBC Bank. Additionally, it should be highlighted that due to high efficiency, the project duration had been shortened by one fourth.

**Project: E-commerce Environmental Technology Research and Development Project**

The purpose of this project was to establish an international e-commerce settlement and payment service. In this project, my role was senior java software engineer, responsible for the integration of third-party APIs, testing and acceptance of software and hardware products provided by third-party companies. Another task was to upgrade the code generator framework for supporting more front-end framework.

***Other Project Experiences:***

*Small Business Marketing Management System of ICBC Bank*

*China Central Television Technical Resource Management System*

*Human Resources Management System of Beijing Police Bureau*

*Pharmaceutical industry e-commerce platform*

*Furniture e-commerce platform*



**EDUCATION**

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| 02/2018-07/2020 | Wellington Institute of Technology |  |
|  | Major: Information Technology | Graduate Diploma |
|  | New Zealand Certificates in English Language | Level 3A & 4 |
| 02/2010-07/2013 | Renmin University of China |  |
|  | Major: Business Administration | Bachelor |
| 02/2006-07/2009 | Beijing Institute of Technology |  |
|  | Major: Human Resource Management | Diploma |



**CERTIFICATE**

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| **Information System Project Manager Certificate** | **2015** |
| Issued by the Ministry of Human Resources and Social Security of the PRC and Ministry of Information Industry of the PRC Technology | |
| **Project Management Professional (PMP)** | **2015** |
| Issued by American Project Management Institute | |
| **Software designer Certificate** | **2010** |
| Issued by the Ministry of Human Resources and Social Security of the PRC and Ministry of Information Industry of the PRC Technology | |

**REFERENCES**



Available on request