
JIAN(ALEX) WANG

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PROFESSIONAL SUMMARY

As an enthusiastic developer and designer, I like creating things. Moreover, I'm sensitive to new technologies and trends, continuous learning is my life tag.

Ps: I like hiking at free time.

Profession background:

- > Bachelor degree in Computer Systems Engineering.
- > 12 years' excellent hands-on developing experience
- > 12 commercial projects since 2006.

Professional skill set:

- > Full-Stack Java&Python Development
- > Requirements analysis
- > Database design
- > Web Service design&implementation (REST/SOAP)
- > Microservice

Core focuses of interest:

- > Java full-stack Developer
- > Python full-stack Developer
- > DevOps Developer
- > Mobile Developer

SKILLS

- | | |
|---------------------------------|--------------------------|
| • Object-Orientated Programming | • Kubernetes |
| • Front-End development | • Maven |
| • Agile application development | • Jenkins |
| • Java | • Nexus |
| • Python | • Git/SVN |
| • SQL | • WebServices(SOAP/REST) |
| • MySQL | • Microservices |

- Oracle
- MongoDB
- Sqlite
- Spring Framework
- Spring MVC
- Spring Boot
- JPA Hibernate
- Redis
- JavaScript
- JQuery
- Angular
- Bootstrap
- HTML5
- JSP
- Junit/Mockito/stub
- Swagger
- NodeJS
- Eclipse/IDEA
- JIRA
- Confluence
- TDD
- BDD
- Cucumber
- Selenium
- Behave Testrail
- UML
- CSS3
- Linux
- Docker
- E-Commerce
- Kafka
- Elasticsearch
- Gjango
- Andriod

WORK HISTORY

Software developer XM developments 08/2018– Auckland

XM developments is a company working on e-commerce system and online stores

The e-commerce platform is based on Java8, Jpa, spring-boot, Elasticsearch, Redis, test using behave, cucumber, Junit, Testrail, Git, Bitbucket, as well as Docker, Kubernetes.

-> Added new features to user groups: add new columns to the database(flyaway), upgrade models, and relative functions. Write the test case and test the new features(behave in python and Junit)

-> Labels setting block: designed the label setting tables, designed the Rest APIs, developed all the functions(service, JPA, flyway), function test(behave in python), JUnit test

-> Junit test and Functional test

-> Designed database

-> Designed Rest APIs

-> Code Review

-> Code refactoring

➤ *complete all the functions and Rest APIs, add new features added to the system*

Team Leader & architect senior engineer Ligoo New Resource Co, LTD 02/2016-03/2018 Hefei

Ligoo New Resource is the second largest company building BMS for the electric vehicle as well as diverse services in China.

-> Designed web Framework(Spring framework)

-> Developed upgrade system by using message queue(MQTT)

-> Maintained the platform and delivery servers(Ubuntu)

-> Analysis the data by using python

Senior. Software Engineer ZTE

06/2008-05/2010 Nanjing

The fourth Largest mobile equipment manufacturer in the world, with offices in 180 countries.

- > Mainly developed fac&fas, using multi-thread, and IPC, message-queue, pre-read for cloud storage system
- > Tested and analyzed the bugs
- > Optimized the system
- > Wrote reports to compare our product with several other cloud products
- *Sold billions of US dollars every year*
- *Supplies services for Italy telecom, Vietnam telecom, China Telecom, and many other countries.*

Software Engineer

Inspur

06/2006-06/2008 Nanjing

one of the largest solution provider in the world

- > Developed the core block for SIP(Java Web project)
- > Designed and Developed new layers for map(Java Swing)
- > Developed super-large search trees(more than 100,000 points)
- > Developed themes and search functions by using swing
- > Junit and Functional test
- > Code review
- > Fixed bugs
- *12600 times faster by using multithread to get massive data*

EDUCATION

Computer Science Shandong University 2002 IBM DB2 International Certified (2006)

REFERENCES

REFERENCES ARE AVAILABLE ON REQUEST

Github: <https://www.github.com/swoec>

LinkedIn: <https://www.linkedin.com/in/alex-wang-63237b39/>