# JIAN ZHANG

**China**

IBM

## Education

Master in Computer Science & Technology, Huazhong University, CN, 2005

Bachelor in Computer Science & Technology, Wuhan University, CN, 1999

## Languages

English - Very Good

Japanese - Fluent

Chinese (Simplified) - Fluent

## Memberships

IBM GBS CTO Office, Lecturer on Bluemix Practice

IBM GBS BluemixCoe, Bludmix&Devops SME

## Profile

- 15+ years IT working experience in Media industry, including about 8 year BSE experience and 10 year PM experience.

- 15+ years experience in application design&development.

- Strong troubleshooting and problem-solving skills.

- Excellent written and verbal communication skills.

- Capability that defined processes and tools best suited to each project.

-3+ years Hybrid Mobile development experience.

## Key skills

- OS: Windows, Linux;

- Development language: Java(10+ years),Node.js(5 years)

- Database: Oracle, SQL Server,DB2,Netezza,Mysql,Cloudant

- Cloud: Bluemix Platform(SME)

- Bigdata analytics: WeX,Discovery,Watson API

- Tool/Products: Eclipse,Datastage,Cognos,Spss,CastIron,UrbanCode

- Middleware/Groupware:  MQ（JMS）,Liberty Server

- Framework/Architecture: J2EE(Struts + Spring + Hibernate,Seasar);Express,Angular,BackBone

- Frontend:Bootstrap,Material,TypeScript

- Language Skill: English: CET 4; JLPT: N1(124).

- Technology:Jquery,Ajax,Ionic

- Mobiility:Hybrid Platform(MobileFirst), Simulator, Android emulator

- ECSite Built Experience HeadlessCMS(Nuxt.js+Strapi)

## Key courses and training

-2017 Cycle 18 PMI-PMP Exam Study Group (PMP Certified on Jue,2017)

-IBM Certified Architect - Level 1 Experienced

-Technical Specialist Profession Certification - Level 1

-Advisory PM badge

-Microsoft Certified: Azure Solutions Architect Expert

## Work experience

**Project Manager&Architect**
IBM, China | Nov 2011 - Present

As PM role, I made following achievements:

1.Activity and resource planning.

2.Organizing and motivating a project team.

3.Controlling time management.

4.Cost estimating and developing the budget.

5.Ensuring customer satisfaction.

6.Analyzing and managing project risk.

7.Monitoring progress.

As Architect role, I made following achievements:

1.preparing and presenting design proposals to clients.

2.producing detailed drawings.

3.negotiating with contractors and other professionals.

4.attending regular meetings with clients, contractors and other specialists.

5.co-ordinating the work of contractors.

6.making site visits to check on progress.

### Advisor PM,BSE

Founder Co. Ltd., Japan | Jun 2008 - Nov 2011

1.As a Advisor PM,  he was responsible for creation and fulfillment' checking of project principles of  development and management  。

2.As a Bride Software Engineer, he was responsible for clarifying requirement with customer, transferring requirement  to team members and handling technical issues.

3. According to the requirement, formulate implementation scheme and  verify with specification.

### PM,TM

Founder International Co. Ltd., China | Nov 2004 - May 2008

1.As a PM, he was responsible for project scope, time, cost, quality, risk, resource management.

2.  As a TM,in order to realize the customer requirement  he was responsible for making of Technical scheme.

## Assignment history

### PM&Architect

IBM Japan, China | Feb 2023 - Present

Project name: IIP

implement idea from IBMJ and delivery POC for client

Contribution: create solution for JP client
design architect for project of Japan CSU
manage daily job of member to ensure delivery successfully on time with high quality

### Dev Leader&Architect

toyoshima co., China | Feb 2022 - Jan 2023

Project name: Buzzu Application

Ecommerce online-site

Contribution: Dev Leader&Architect

### PM&Architect

China CIC Japan CSU, China | Jan 2020 - Present

Project name: IIP

create solution for JP client

design architect for project of Japan CSU

manage daily job of member to ensure delivery successfully on time with high

quality

Contribution: deliverired BuzzU project successfully on time with high quality

**PM, Architect**

IBM Japan, China | Mar 2019 - Dec 2021

Project name: IIP

confirm need from client

design architect of project

implement requirement

assure qulity of project

Contribution: confirm need from client

design architect of project

implement requirement

assure qulity of project

Chugai Pharmaceutical Co., Ltd., China | Feb 2018 - Feb 2019

Project name: Sales optimal replacement support analytics

As a PM, need make budge and build team,

need track and control cost and risk as well.

need delivery POC for client as soon as possible as agile approach.

Contribution: As a PM&Leader Role,I made following contributions.

- accepted technical transfer from IBM japan

- help client define range of requirement

- made budge according to requirement

- built UI team and Python team

- provided solution for performance issue

- tracked and controlled cost and risk

Finally deliveried the results of all of phases successfully on time.

**PM and Technical Leader**

IBM Japan Branch Co., China | Jun 2017 - Jan 2018

Project name: Japan Innovation Incubation Program

need work with Japanese client to define and clarify requirement

need build team and provide technical support for member

assure delivery project on time and under control of cost and risk.

Contribution: As a PM Role，I made following contributions.

- discussed and clarified requirement with client

- made budge according to requirement

- built team and provided technical training for members

- provided technical support for development

- provided framework of project

- checked regularly and reported progress for client

- tracked and controlled cost and risk

Finally deliveried POCs successfully on time.

You can refer following site to know more detail about my work result.

http://iip-portal-website.w3ibm.mybluemix.net/

### Development Leader(Architect)

Sumitomo Mitsui Bank, Japan | Mar 2016 - May 2017

Project name: Sumitomo Mitsui Finance Group

As development leader,lead member to implement requirement came from JP side and ensure quality of software meet need and delivery version on time.

Contribution: Following comment came from my program manager:

Zhang Jian is assigned as WH leader in this project who is the only one practiced in JP then he was responsible in not only the daily development work but also led other developers in WH, then keep good communication and update with JP client and DL team. Zhang Jian is a reliable, responsible and innovative person who always chases the best result and complete tasks by his commitment. Meanwhile Zhang Jian also suggest some innovative ideas base on his rich experience in JP projects and working experience that helped a lot during the project management. Zhang Jian has truly demonstrated a leader and a qualified IBMer.

### Development Team Leader

Global Business Services FSS Industry, China | Jan 2016 - Mar 2016

Project name: SAMP Development

Need implement a Web based On-Line Survey System with Agile method

Contribution: Implemented successfully Sprint1,Sprint2,Sprint3,Sprint4 and deliveried project on Bluemix platform as demand

You can refer following task list for further detail:

1. confirm requirement with manager&client

2. setup the project structure

3. prepare env on bluemix for dev,test,uat

4. prepare database ( create db,initiate table and so on.)

5. make dev plan and provide process report to manager&client

## Team Leader

IBM CIO Innovation Initiatives, China | Jan 2013 - Dec 2015

Project name: SOE

grasp the feature of various kind of IBM products to make solution on client's need.

According to requirement, develop,test,distribute delivery submission.

Contribution: provided strong technical support for client.

Implemented successfully several POC project(high quality,on time).

You can refer following task list for further detail:

1.Investigate on new technology, new platform, new software

2.Build up environment for new platform, new software, new technology

3.Provide technical report included manual,guide for client

4.Create POC system with these new technology

5.Make dev plan of POC and report process to USA client

6.Support client's presentation

IBM CIO Innovation Initiatives, China | Apr 2012 - Jan 2013

Project name: GLC

project Maintenance


weekly regular task

Contribution: When I just joined GLC project ,the performace of GLC system was very bad,executing will take about 20 Hours.my client is in America. china time is ahead of America time(east time) 11 Hours.if not notice next member of this team as soon as possible after GLC finished,result will be late one day .That means waste client's one day.so I ofter check if result is right at 2 even 4 AM and then send result to client in America.Afterward I took many time to improve the performance of GLC.now time had been shorten to 4 Hours.


## Designers and programmers
hengyi, China | Jan 2012 - Mar 2012

Project name: hengyi sap project

Communicate with clients, identify needs, and design and the code realization

Contribution: The use of Struts + Spring + Hibernate framework to achieve the whole system,The use of jqgrid and easyUI technology to realize heavy client application interface.


## PMO,BSE
MARUZEN Co. Ltd., Japan | Jun 2008 - Nov 2011

Project name: Maruzen Bussiness Integration System

It was a project to develop an internet based system to manage the all of Business of Japan Maruzen (Book's global supplier) which included Online Bookstore,Order management,Claim management,dept management .


The technology was based on Jsp,JQuery,Tomcat,Oracle and Seasar.

Contribution: 1. took part in survey of the existing system(old)。

2. performed project scope, time, cost, quality, risk, resource management.

3. led a 150 members team to recover a high risk project to a healthy project, and successfully delivered project with high quality and got good customer satisfaction .

4.took charge of part of technical domains, such as a framework design , performance tuning, and external interface.


## PM,TM
, Japan | Nov 2004 - May 2008

Project name: Media production System

They were some project to develop a media layout design system included information management relation to layout。


The technology was based on EJB2.0, Struts, JSP/Servlet,Tomcat , Websphere

Contribution: 1 according to user needs, design DB structure in powerdesign, design interface in dreamweaver

2 on the basis of the struts1.0 package, coupled with a common library, performed design of the framework.

3 difficulties for technology research, and form the final realization scheme

4 Provided technical solution to other members

5 Performed time, cost, quality, risk, resource management.

6 DB performance improvement in The large volume of data

## Additional information

Japan Founder Corporation outstanding member Award in 2010 year

China Founder International Corporation outstanding member Award in 2006 year

Supported BluemixCoe regular training on CD,SH,DL,WH,BJ,SZ and paticipanted as speaker

Supported TLE Day Event, Innovation Day Event(prepare prerequisite,contact with speaker)

Shared my knoweledge with Publishing article on BluemixCoe community for example :

How to fix rule action with online mode and push Rule App on bluemix from teamserver?

Wiki URL: https://w3-connections.ibm.com/blogs/bdf6d533-8eb6-4ce8-9ac5-d7e6a032a583/entry/How_to_fix_rule_action_with_online_mode_and_deploy_rule_service_on_bluemix?lang=en_us