

## Pan Zhu's Resume

The road is unpredictable, unless we have walked

#### Contact.

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### Application.

Full Stack Developer
Java Software Engineering

Programming, Adventure, Reading, Swimming, Chat, Travel. Ukulele.

## Basic info.

Name: Pan Zhu

College: ChengDu University
Major: Software Engineering
Language Skills: CET4

GitHub: www.github.com/pandapanzhu

### Skill.

#### Back-End

Master Spring framework like Spring MVC, MyBatis, Hibernate, Spring-data-jpa Spring Boot and so on

Proficient in the use of JDK8 framework

Familiar basic design and operation of with database(MySQL,PostGreSQL,MongoDB,Redis)

Proficient in the use of IDE (Eclipse and MyEclipse) for Java software development

Proficient in the use of Web server(Tomcat)

Proficient in the use of Spring Cloud

#### Front-End

Proficient with HTML, CSS,JS,JQuery, BootStrap,Ajax,Node.js and other front-end related components

Proficient in using AngularJS2-7,Ionic3-4 front-end MVVM framework.

#### Others

Have some skill to lead Project experience

3 months working experience abroad (Singapore)

Experience in setting up CI server

Proficient in using project management tools such as Maven, SVN, Git, etc

Familiar with Linux basic commands

# Experience.

### Chengdu JianTu Travel Agency(2018.09-Now)

#### OTA Interface System

OTA Interface System is also design for JianTu`s stuff.But it more easy to add orders to OTA Management System.

We design the system for other company platform, customer order the goods at other company like alibaba, ctrip, qunar. they send data to this system directly. And this system add the order to OTA Management System automatic.

There are many functions in the system,like goods interface,orders interface,refund interface, goods change notice,calendar change notice,e-mail notice and so on.

In this project, I bacome a team leader,not only developed the whole the project, but also sorting needs, communicating with my project managemer, product managemer and other coder who in other companies

skills:

 $back-end: SpringBoot2, Spring-data-jpa, Spring-security, Redis, RabbitMQ, MongoDB, PostgreSQL\\ Others: Maven, Git, IDEA$ 

## OTA Management System

OTA Management System is design for JianTu's stuff who find the orders when customer buy our product, and JianTu's stuff add the order to this system. And then this system send the orders to JianTu other system which can dispatch the resources for this orders.

It have 4 modules includs goods management, channel management, orders management and privilege management

And I code 2 modules which called goods management and channel management.

skills:

back-end:SpringBoot2,Spring-data-jpa,Spring-security,Redis,RabbitMQ,MongoDB,PostgreSQL

#### NCS(2016.10 - 2018.08)

#### IConnect Java

Iconnect Java is the most important Java Project in NCS, most Java projects are built and developed based on IConnect. Iconnect builds the basic framework and templates for system development, and developers just need develop the functional modules in the developed projects.

We use AngularJS2 to implement front-end components and data interaction, And back-end use spring-cloud framework,like spring-boot,Spring-Sercurity,Spring-data-jpa. DataBase we use Mysql,Oracle and MSSQL,

Server is Linux.

skills:

back-end: SpringBoot, Spring-data-jpa, Spring-Security, Mysql

front-end:Html5,CSS3,Angular4

Others:RestFulApi,Maven,Eclipse,SVN,spring-cloud

## Examnation Management System Of NCS

It's a NCS stuff's Examing System, it's for the annual review of employees of the company and interviewer skill test. Administrators import examination for Excels. and assign the weight of topic. then click generate Button. System will generate the examination questions form database.

We imitate the IConnect-5.4 framework to build this project, adopt the pseudo-distributed development mode to separate each module, make each module can be start up independently. and use the RestFuIAPI to connect the front and back ends.

skills.

back-end:SpringBoot,Spring-data-jpa,Spring-Security,Mysql

front-end:Html5,CSS3,Angular4

Others:RestFulApi,Maven,Eclipse,SVN

### MOE(Singapore Education Bureau Management System)

It's a system for Singapore government to collect their student and teacher's information. it's a very big and old system.about 10 years old.but it also has add some new requriment.

It is made up of jsp and Servlet. and something else. My job is to write Some Store procude.and database is Oracle. And I was worked in Singapore ,it's lastd for six months.

skills:

back-end:java,WebFocus,PLSQL,Orale

front-end:jsp,Html,CSS,javasctipt

### bayenet(www.bayenet.com)

bayenet is an e-commerce platform,we use SpringMVC MyBatis And Extjs to build it. It is a distributed system that we Separated modules by different functions,and startd them on different servers. it can release pressure from server.

skills:

back-end:SpringMVC,Mybatis,Mysql,Shiro,Redis,POI

front-end:easyUI,ExtJs

Others:RestFulApi,SSO,Maven,SVN

#### **Personal Project**

### Warehouse management System -- zp.bookobe.com

This project was designed for learning Jhipster, and It has 4 modules include stuff management, salary management, IO management and type management. In this project we can customize different type for different company.

skills

back-end:SpringMVC,MongoDB,file system

front-end:Jquery,Bootstrap,Html5,CSS

## Educational Management System (2016.10-2017.07)

Node.js`s framework--Express is the framework which I used to code this project. It`s my first learning of node.js,But it seems look good.

At the front-end page I used BootStrap,Html,CSSS,JQuery. and use Express to build the back-end logic. this system make up by javasctipt,not have any else logic language.



Made by pan zhu.. last modify date is 2019/10/26