



# Shifeng, Huang

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Male 37 Years old (1983/03/09) Living in Shanghai-Pudong 12 Years

## Recent Work

Position: SE  
Company: Shanghai Huawei Technology Co.,Ltd  
Industry: Computers,Software  
Online resume: <https://level-5.cc/resume>

## Highest Degree

Major: Computer Application  
School: Central South University  
Degree: Master

## Work Experience

2020/6-Present

Description: Participated in a startup project as a full stack engineer,  
<https://www.doxauto.com>

2018/5-2020/6 **Full Stack Engineer** | intelligent Computing  
Shanghai Huawei Technology Co.,Ltd. [2 year and 1 month]

Description: Take responsibility for the architecture of frontend, setup and improve the frontend build process. develop the core features in frontend;  
Work as one of the architecture owner of the backend, take responsibility for some design works and develop works in backend.

Using Golang, Mysql, mongoDB, kafka, k8s/docker, angularjs, react.

2015/4-2018/4 **Full Stack Engineer** | OVG  
HP Enterprise [3 year]

Description: Work as the architecture owner of scrum team. response for some design works and develop work in both frontend and backend.  
Using java, Nodejs, PostgreSQL, Elasticsearch, jQuery, react.

2014/7-2015/4 **Web Front-end Developer** | IPTV  
Ericsson [9 month]

Description: Take responsibility for developing and maintaining the multimedia broadcasting management system.

Using OSGI, PostgreSQL, backboneJs.

2008/7-2010/7 **Web Front-end Developer |IPTV**  
CIENET [2 year and 9 month]

Description: Work as a consultant in Ericsson IPTV department.

Take responsibility for developing the javascript library for browser of different STB provided by many vendors. make Ericsson html portal can run across these browser without compatible problem.

2010/7-2011/9 **Java Engineer | OSS**  
ZTESoft [1 year and 2 month]

Description: Work as java developer in the Shanghai Unicom project team. response for developing and maintaining OSS system and report system.

Using SSH framework, oracle, SQL server, jQuery.

2008/7-2010/7 **Java Engineer | MIS**  
Synnex [2 year]

Description: Work as java developer to develop the ERP system used internally.

Using SSH framework, oracle, jquery.

## Project Experience

2020/7-2020/11 **DoxAuto**

Related .

Company:

Technologies Springboot, MongoDB, react, material-UI

Used:

Description: VC contract is very complex, the format is different in different condition. Many risk points need to be checked in the contract. It needs an experienced lawyer to prepare the VC contract with the customers, and it is easy to make mistake.

Lawyer can define a survey and a word template with predefined syntax in DoxAuto, DoxAuto can generate the contract with the answer of the customer and warn the risk in contract.

Responsibility: Develop the whole project include both frontend and backend  
Iterate several web page theme.

2019/9-2020/6 **Kupeng Performance Tuning Tool - Java Performance**

Related Shanghai Huawei Technology Co.,Ltd.

Company:

Technologies Used: Springboot, SQLite, React, JFR, Java Instrument

Description: The Kunpeng performance Tuning tool suit, as part of Huawei's Kunpeng server ecosystem, is used to help developers to find and optimize the performance issues. Java performance tool is used for performance monitoring and tuning of the Java programs. It has two ways to monitoring the Java programs: profiling and sampling.

Responsibility: Chose the technology stack of the frontend, and setup the frontend build process.  
Analysis the user scenario and design the pages with UCD team.  
Develop the basic function with react, material-ui, echart and d3js.

Discuss and decide the backend architecture with other SEs.  
Develop the server management and alert event service in backend.

Security problem fix after security scan.  
Write design and production document.

#### 2019/5-2019/9 **MAAS**

Related Company: Shanghai Huawei Technology Co.,Ltd.

Technologies Used: SpringCloud, MongoDB, Kafka, React

Description: The expert from the Shanghai SE team analyzed the composition of Huawei's customers and the products of other vendors and proposed the FusionDirector online.

Responsibility: Chose the technology stack of the frontend, and setup the frontend build process.  
Analysis the user scenario and design the pages with UCD team.  
Develop the basic function with react and material-ui.

Discuss and decide the backend architecture with other SEs.  
Develop the server management and alert event service in backend.

#### 2018/5-2019/5 **FusionDirector**

Related Company: Shanghai Huawei Technology Co.,Ltd.

Technologies Used: SpringCloud, MongoDB, Kafka, React

Description: The expert from the Shanghai SE team analyzed the composition of Huawei's customers and the products of other vendors and proposed the FusionDirector online.

Responsibility: Visualize the network configuration of Enclosure server with angularjs and jsplumb.  
Improve the frontend build process, include remove mock data from production code; introduce proxy server to help debug in test environment, standardize the restful API. Introduce swagger to document restful API to improve the communicate between frontend and backend developers.

Work as the designer of fundamental architecture, response for the design of Scope based Access Control.

2015/10-2018/4 **OneView Global Dashboard**

Related HP Enterprise

Company:

Technologies Expressjs, ElasticSearch, React

Used :

Description: Due to OneView performance limitations, OneView Global Dashboard is used to manage multiple OneViews.

It is based on HPE's Atlas(a customized VM image), using express, react and elastic search for this project.

Responsibility: Frontend development with react and grommet;  
Backend development with expressJS and Elasticsearch;  
Problem fixes after security scan.

Pre-search the UI automation test framework; automation the main business workflow with selenium webdriverIO.

Code refine and improve, using typescript instead of javascript; removing deprecated library with babel transforms.

2015/4-2015/8 **HP OneView**

Technologies Spring, PostgreSQL, JQuery

Used :

Description: HP OneView is a management system which is used to manage the Server hardware produced by HP. The frontend was developed with JQuery, the backend was developed with Spring MVC, PostgreSQL.

It can be used to:

Configure the network of the server.

Collect the alert from the server.

Responsibility: Develop and maintain the Server microservice in frontend and backend.

2014/4-2015/4 **Broadcast Multimedia Management System**

Related Ericsson

Company:

Description: Broadcast management system to manage the broadcast centers.

Responsibility:

Develop the web page to display broadcast center on the map with backbone and an opensource GIS map library.

Develop the rest API to manage the broadcast center with OSGI.

2011/10-2014/4 **IODT**

Related Ericsson

Company:

Description: integrate various STBs into Ericsson IPTV solutions

Responsibility: Develop the Device module library to adapt the media player related js API to a uniform API defined by Ericsson, so that the Ericsson html portal can run across different STB without compatible problem.

Doing integration test on these STBs. then debugging and analyzing the issues found in integration test, finding out the reason and assigning it to related teams or STB vendors.

Get knowledge of new things during this period, technologies like git, jenkins, testlink, docker. workflow like scrum and CI.

## Education

2005/9-2008/7 **Central South University**

Master | Computer Application

2000/9-2004/6 **Hunan University**

Bachelor | Thermal Energy and Power Engineering