

Resume

Huanglei

Brief Summary:

11 years work experience in Java application development and optimization, accomplished with SpringCloud framework and SpringBoot microservices, and I can handle Redis and ehcache for network-cache and local-cache, Ignite/TiDB/Aerospike, and I am familiar with docker&k8s and Jenkins, and in project I also did source code optimization and DB2 database tuning&optimization, and used Rexx and Python to process text data files, and also I did some front-end works with NodeJS(VUE). And experienced some basic works with Scala(on Spark/Hadoop), MongoDB, SQLite.

5 years data interchange & transformation and integration works on IBM WebSphere Data Interchange(WDI), WebSphere Transformation Extender(WTX) and WebSphere Partner Gateway(WPG), and text data processed with Rexx\Bash\Python.

11 years work experience on MainFrame in system/application development, specially 2 years Mainframe system developing for Bank of Communications.

2 years experience on AS400 with CL, RPG, DDS, RLU, SDA, and maintenance hardware and software environment of AS400, OS400 installation.

1.5 years work experience on DBA(DB2), UNIX. and also some basic items about storage(IBM DS3000, DS4000)

Graduated from CUG (China University of Geosciences) in 2005, 2 bachelor's degrees (GIS, English)

PMP certification from PMI in Dec 2014

Languages: English: TEM-4(Test for English Majors---Grade four), Japanese: equal level-3.

Personal Details

Legal Name in Chinese and English (when applicable) Huang Lei

Nationality CHINA

Languages Chinese, English, Japanese

Technical Skills

Primary Skill MainFrame system/application development. JAVA, SpringCloud, SpringBoot, Redis, Python, goLang. IBM WPG\WDI\WTX

Secondary Skill AS400, DBA(DB2), UNIX, SQLite, MongoDB, TMON, Hypestation, Scala, NodeJS, Mysql, Postgres

Education Bachelor degree (2000-2004), Information Engineering College, China University of Geosciences
Bachelor of Arts (2004-2005), Foreign Language College, China University of Geosciences

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Work Experience (From the latest/recent)

Duration: 2021.06 — 2023.01

Project Name & Client Name **Antiy / Avalon / Lingguan**

Platform & Skills Java, SpringCloud, SpringBoot, mysql, Redis/Ehcache, Ignite, TiDB, AeroSpike, Python(FastApi), NodeJS(VUE)

Scope Antiy Labs is a vender of antivirus engine and solution. Avalon system provide “APP sample sieve”/“APP sample forensics”/“risk publish”. And Lingguan provide APP risk-info inquiry.

Role Work as senior application developer

Duration: 2020.09 — 2021.06

Project Name & Client Name **Yuanian / Data-Layer platform**

Platform & Skills Java, SpringCloud, SpringBoot, mysql, Redis/Ehcache, NodeJS

Scope Yuanian is a professional provider to deliver digital technology & service for business transformation. Data-layer is abstract from base-data layer and provide data service for business, the project base on a low-code paltform called ECS2.0

Role Work as senior application developer/team-leader

Duration: 2019.06 — 2019.12

Project Name & Client Name **TianyuSoft / PLM(Product Lifecycle Management)**

Platform & Skills Java, SpringCloud, SpringBoot, Oracle, GaussDB, Docker, Docker-swarm, k8s, Linux/EulerOS, Redis/Ehcache, Tomcat, Nginx, Python, HDFS/FastDFS, RabbitMQ, Postgres

Scope IntePLM is a PLM system of Tianyu-Soft, and the project is for Huawei, in this project there are two systems working, old system and new system, works for old system include optimization for old system, update for IO and cache, upgrade for distributed system, synchronisation of file-house; for new system we use Springcloud framework to build microservice, we provide two solutions for Grayscale-Publishing.

Role Work as project architect

Duration: 2017.07 — 2019.04

Project Name & Client Name **Beijing Nantian / China Construction Bank DataCenter SDN-upgrade**

Platform & Skills Java, SpringCloud, SpringBoot, Oracle, Eureka, Ribbon, Feign, Hystrix, Zuul, Git, Python, Golang, Redis, Ehcache

Scope The project name is SDN-upgrade, I construct the architecture with SpringCloud framework, it include Eureka-server, SpringBoot application, Ribbon, Feign, Hystrix, Zuul, Config and SVN-server. And also did application development.

Role Work as project architect, and team-leader in application development

Duration: 2013.01 — 2017.06

Project Name & Client Name **IBM GDC-WH / DSG system develop and support**

Resume

Platform & Skills	Java, OS390, CICS, AIX, DB2, Python, WebSphere Partner Gateway(WPG), WebSphere Data Interchange(WDI), WebSphere Transformation Extender(WTX)
Scope	DSG is a combination of an intelligent router and universal translator, it likes a "middleware" sit between the multiple systems to exchange data between systems. There are different platforms in DSG connection, IBM WebSphere Partner Gateway(WPG), IBM WebSphere Data Interchange(WDI), IBM WebSphere Transformation Extender(WTX), Octopus is application in back-end of WDI&WPG&WTX, it's developed by java, we use Octopus to get &send data between WPG&WDI&WTX and also between upstream&downstream. There are Mainframe, UNIX, Windows and many other application systems in connection.
Role	develop and support in DSG system Duration: 2011.04 — 2013.01
Project Name & Client Name	Sunflower / Bank of Communications system project
Platform & Skills	OS390, CICS, AIX, DB2, JAVA Web, Groovy on Grails, RAD
Scope	System level project, include application system monitor, application system tuning, MF system disaster recovery, new platform setup. AMS(application monitor system) is a Java Web project in MVC model developed on Groovy, we get performance of application on MVS and store these data into a DB2 database on AIX, then AMS read&analyze those data and display them in web page.
Role	application system tuning, application system monitor(AMS). AMS Duration: 2010.04 — 2011.04
Project Name & Client Name	Hisun / Bank of Communications core banking
Platform & Skills	OS390, IBSM, CICS
Scope	Core banking system, work in Personal-Banking team, focus on personal banking business. And now there is a new platform developing for fee, it called FE-platform, all fee of personal banking will take on FE-platform, and fee products will sell on FE-platform. And some business process on other platform will change to match up the FE-platform.
Role	Analyze the process of business, source coding and testing. Duration: 2006.03 — 2010.01
Project Name & Client Name	ASTI
Platform & Skills	OS390, AS/400, DB2
Scope	Outsourcing company, mainly took part in 2 projects. Project1: Netmanage (MicroFocus) /W2H_5.3.1 – 5.3.2, W2H_5.4 W2H, it's a software used to access host on web browser. Like IBM-PCOM, W2H can connect to Zseries, Iseries, and UNIX systems, before version 5.3 W2H just use for SBCS characters, and new version need to work on DBCS characters too. RUMBA, a client software just like IBM-PCOM, also need to issue new version for DBCS. Project2: Cummins-CPDC

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Role

Sustain and maintenance on MOVEX. MOVEX is a ERP system for industry on AS/400, audit data every week, configure and sustain PRN devices, support terminal operator in different location in China. System sustain, technical support, application development.

Duration: 2005.03 — 2006.02

Project Name & Client Name **GISONE**

Platform & Skills VC++

Scope It's a GIS software. Vectorization grid map for customers

Role Vectorization grid map to vector map, digital map

Others

Got PMP(Project Management Professional) certification from PMI in Dec 2014