



Stone Shi

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Summary

Over 10 years of programmer experience on Java, Spring, MySQL, etc. 5 years of security products development on HIDS, RASP, IAST, Office and Data Security.

Experience

Meituan

Technical Expert

Shanghai

Oct. 2018 ~ Jul. 2024

<https://www.meituan.com/en-US/about-us>

Lufax

Architect

Shanghai

Apr. 2015 - Feb. 2018

<https://www.lufaxholding.com/index>

IBM

Architect

Shanghai

Nov 2013 - Apr. 2015

<https://www.ibm.com/cn-zh>

VanceInfo Onsite Morgan Stanley

Consultant

Shanghai

Apr. 2011 - Nov. 2013

HP

Java

Shanghai

Jun 2009 - Mar. 2011

Lead & design a Saudi Arabia Financial portal project based on WebSphere Portal & Process Server

<https://www.sadad.com/en>

Citicorp Software and Technology Service

Java

Shanghai

Jun. 2006 - May. 2008

Education

Hefei University Of Technology

Computer Science

Master

Sep. 2000 ~ Jul. 2003

Harbing Institute of Technology

Materials

Bachelor

Sep. 1996 - Jun.2000

Projects

Security Products Development

Nov. 2018 - Jun. 2024

Work in Security Department and Develop HIDS(Host-based Intrusion Detection System), RASP(Runtime Application Self Protection), Data Security Products for IDC and Office Network.

1. Lead a team to develop RASP, Protect millions of Java processes from RCE, file upload, sql injection threats
2. Design and Implement Server Side of HIDS, managed millions of IDC hosts
3. Implement IAST in test environment to detect RCE, SQL injection, File Read/Write vulnerabilities before codes go into production environment
4. Design and Implement Data Security product for office network, e.g. managing Zero Trust devices
5. Recruit and Build Java teams

HIDS, RASP, IAST, Data Security, Java, Spring

Internet MiddleWares

Apr. 2015 - Feb. 2018

1. Distributed HA middleware exploring and apply such as Distributed File System/Job, Kafka, Redis , TDDL, Zookeeper
2. Common Service developing such as contract
3. Cross team architecture review and optimization

Distribute FileSystem, Redis, Kafka, ZooKeeper, Java, Spring

eCommerce Order Management System

Mar. 2014 - Sep. 2014

1. OMS workflow design and optimization
2. Application Integration between front end B2C and back end logistics , inventory and SAP/R3 using ESB
3. High volume order processing and keep high availability & high performance

Java, Spring, eCommerce, OMS

Morgan Stanley OTC Reconciliation System

Apr 2011 - Nov. 2013

1. Based on plugin architecture and allow new reporting sub-system introduced.
2. Support different data sources with less than 1M records at most so far
3. Customizable data transformer and comparator
4. Support multiple thread
5. Customizable report result , e.g. persist to DB , generate to xls and mail to specified mailbox , etc.
6. Cache external system trade data by Lucene and HSQL DB
7. extract and transform trades based on MOM and Informatica to create our own ODS

Java, Spring, Investment Bank, Reconciliation System

Banking Fund Transfer System

Feb. 2006 - May. 2008

1. Responsible for the Fund Transfer module.
2. Requirement Gap Analysis, Review Functional SPEC with Business Analyst and Prepare the Design SPEC
3. Integrate MVC, Cache System, AJAX, Entitlement, JSF Portlet, I18N framework, etc.
4. On-site development in Singapore for about 2 months

Java, WebSphere, Portal

Skills

Java

Spring

MySQL

Redis

Kafka

ZooKeeper

VueJS & React

Languages

English

CET-6