# **ZHOU MENG**

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# **EDUCATION**

## Shanghai Fudan University (FDU), Shanghai, China

2016.3 - 2020.1

*M.D.* in Software Engineering (MSE)

#### Southeast University (SEU), Nanjing, China

2009.9 - 2013.6

B.S. in Electronics Engineering (EE)

# **EXPERIENCE**

### Citigroup Financial Information Services (China) co. LTD Shanghai, China

2016.12 - Present

Senior JAVA developer 2019.7 – Present

Citi Investment Strategies(CIS)

- Organize and core participate in the microservice architecture migration (70 + API) of the project. link: https://investmentstrategies.citi.com
- Organize and Core Participate in Redis Refactoring and Migration of Project Cache
- Develop API performance testing tools, And optimize the performance of the migration API
- Develop and realize the daily business function requirements of the project
- Develop Kafka Components to Increase Project Log Collection Load

Senior JAVA developer 2016.12 – 2019.6

Citi Document Master Central(DMC)

- Participate in the development and improvement of the core function modules of the project: authority control, document uploading and downloading, metadata automatic Extraction and so on
- Participate in the performance test and performance tuning of front-end and back-end communication of the project, increasing the effective text transmission volume by 30%
- Participate in the separation of front and back end of the core functions of the project, design and implement relevant Restful API
- Micro-service Design and Implementation of Metadata Automatic Extraction Function Module
- Participate in AUTOSYS-based automatic script development and maintenance of the project

#### Hewlett-Packard Enterprises LTD Shanghai, China

2016.2 - 2016.11

*JAVA Developer* 2019.2 – 2016.11

HPE Universal Configuration Management database(UCMDB)

- Participate in the development and function enhancement of functional modules in the product
- Participate in the Troubleshooting of product pages and functions
- Unit Testing and Performance Optimization of Correlation Codes
- As Scrum Master, Organize Requirements Analysis, Discussion and Agile Development Management

#### Bank of Communications Data Center Shanghai, China

2013.7 - 2015.12

*JAVA Developer* 2013.7 – 2015.12

Bank of Communications Enterprise Service Bus(ESB)

- Participate in the architecture design, independent development, testing and release of data synchronization module in ESB system
- Responsible for managing and maintaining the big data set of the data synchronization module

- Participate in the development and testing of monitoring platform; And responsible for extending the functions of the monitoring agent
- Participate in the project construction and core function development of data automation deployment tools

## SKILLS

- Proficient in JAVA technology, familiar with Web Service programming
- Understand common development frameworks such as Spring, MyBatis, SpringMVC, SpringBoot, etc.
- Familiar with inter-thread communication and multi-thread programming
- Understand common communication protocols such as TCP and HTTP, and understand MQ communication mode based on JMX
- Have Redis, Kafka middleware development experience
- Understand stored procedures and be proficient in using common SQL statements
- Learn about common Linux instructions, and can use the shell to write automated management tools
- Familiar with agile development, proficient in Eclipse, Intellij Idea, Sublime and other development tools
- Familiar with GIT, SVN project management tools
- Have experience in micro-service architecture design, and can independently carry out project development and maintenance management
- Have good Coding Style, pay attention to code maintainability and extensibility

# READ ME

- Love life, love technology, pay attention to the accumulation of professional knowledge
- Creator who is willing to share, cheerful and has a good team atmosphere
- · Positive work attitude, focused attention and responsibility

#### ♥ Honors and Awards

Software Developer, National soft test certification

Jun. 2018

#### i Miscellaneous

- GitHub: https://github.com/xixiangzouyibian
- Languages: English Fluent(CET6), Mandarin Native speaker