

JIAQI YAN

+86 18633509535 | Jiaqi.Yan22@student.xjtlu.edu.cn | GitHub: [chakkk309](#)

EDUCATION

Xi'an Jiaotong-Liverpool University, School of Advanced Technology

Sep 2022 – Apr 2024(Excepted)

MSc. Social Computing

Suzhou

Dalian Neusoft University of Information, School of Computing

Sep 2017 – Jun 2021

BEng. Internet of Things (10/122)

Dalian

EXPERIENCES

Apache ShardingSphere 

Apr 2022 – Present

OpenSource Contributor

Remote

- Optimize the native parsing of SQL in Oracle, PostgreSQL, OpenGauss in ShardingSphere
- Use Antlr4 to parse the SQL statement into an abstract syntax tree, add test cases to ensure its accuracy
- Fix SQL parser bugs, improve test coverage, and update official documentation

Cisco

Apr 2022 – Jun 2022

Software Engineer (Intern)

Beijing

- Designed WebEx bot dialogue logic and display, completed query, approval, and download operations
- Developed permission and Rest API based on the existing system, access system information through WebEx
- Wrote Python scripts to format JSON, and populate the Adaptive card for display

IBM

Jul 2021 – Jan 2022

Software Engineer (Regular)

Dalian

- Used automated low-code tool UiPath to improve test efficiency
- Have been developing applications based on ServiceNow low-code platform
- Communicated with overseas colleagues to complete data collection and collation work
- Assisted in the establishment of new projects and completed part of the project management

Kingland

Sep 2020 – Apr 2021

Software Engineer (Intern)

Dalian

- Realized a workflow for staff promotion and linkage to performance module about HR system
- Designed and developed the page layout, table structure and API according to requirements
- Used AWS realized function, deployed and tested the functions based on Jenkins for CI/CD
- Performed functional, unit and regression tests, wrote specifications and release documentation
- Modified log services and maintained cloud services for a audit system in Deloitte

HONORS AND AWARDS

- 2018-2019 Neusoft Holdings Third Class Scholarship, Merit Student, Outstanding League Cadre, etc
- 2018 The 10th Professional Software Engineering C/C++ Contest Liaoning Province Third Prize
- 2019 National English Competition for College Students Band C Third Prize



SKILLS

Languages: Chinese: native, English: CET-6, IELTS 6.0, working proficiency

Programming: Competent in Java, knowledge and experience in C, Python, Linux, SQL, etc

Others: Databases, Cloud Service: AWS and Terraform, Angular 2, low-code/no-code platform

ACTIVITIES

- 2022 Spring Forward with her Program mentee 
- 2022 Open Source Promotion Plan mentee 
- 2021 IBM AI Initiation Activity Volunteer
- 2018-2019 Outstanding Teaching Assistant in College English II

Update: 09/01/2022