

JIAQI YAN

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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
<ul style="list-style-type: none">• 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, add improve test coverage, and update official documentation	
Cisco	Apr 2022 – Jun 2022
Software Engineer (Intern)	Beijing
<ul style="list-style-type: none">• 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
<ul style="list-style-type: none">• Used automated 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
<ul style="list-style-type: none">• 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

ACTIVITIES

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