**SU Zhenxing**

(+86) 156 0862 7207 |cielszx@163.com

Masters’ in Computer Science, **3 years’ experience** in software engineering.

Looking for opportunities in back-end development.

**WORK EXPERIENCES**

**E Cloud Technology, China Telecom Guangzhou**

*Back-end Development Engineer* Jul.2020 – May.2022 (23 months)

* In charge of edge-cloud computing development including establishing, managing and optimizing virtual machines. Completed work of cloud-edge consistency, resource optimization, and service refactoring.
* In charge of billing support. Liberated cloud-edge dependence on billing information collection and realized abnormal billing ticket detection and repair, achieving 99% accuracy on a scale of 10 million daily billing data.
* Worked as configuration administrator to manage Apollo configurations of more than 20 microservices in 5 different environments.

**PROJECT EXPERIENCES**

**Multi-group Psychological Data Analysis Big Data Lab, WuHan University**

*Master Graduation Project* Sep.2019 – Apr. 2020(8 months)

* The project collected psychological files and assessment data of multiple groups, and used multiple scales to find out the correlation between key characteristics of different groups and different factors of psychological problems.

**Postgraduate Entrance Examination Network School System Big Data Lab, WuHan University**

*Project Leader - Back-end* *Development Engineer* Feb.2019 – Aug. 2019(7 months)

* Led a team of 8 people to communicate with Party A about requirements and prototype design. Completed the resource interface docking with the original course live broadcasting system, and back-end development of courses, messages and other functions using SSM framework.

**A Documentary Platform for Foreign Exchange Trade Big Data Lab, WuHan University**

*Front-end Development Engineer* Dec.2018 – Dec. 2018(1 months)

* Used Echarts to display trader’s profits and losses, performance, position and variety information.

**Wuhan City Construction Informatization Top-level Design Big Data Lab, WuHan University**

*Scheme Designer* Jul.2018 – Aug. 2018(2 months)

* Responsible for the top-level design of "Smart City Construction" informatization. Conducted current situation investigation, demand analysis and architecture model design to establish a unified informatization system from more than 30 isolated systems.

**EDUCATION**

**Wuhan University Wuhan**

*Master of Computer Science* Sep.2018-Jun.2020

* Modules: Software Engineering, Big Data Analysis, Web Development
* Rewards: Outstanding Student Scholarship, Outstanding Graduate

**Wuhan University Wuhan**

*Bachelor of Computer Science* Sep.2014-Jun.2018

* Modules: Advanced Mathematics, Database Management, Data Structures and Algorithms
* Rewards: GPA Top 10%, English (CET-6: 559), National Encouragement Scholarship
* Qualification: Software Designer (Computer Technology and Software Professional Technical Qualification)

**PERSONAL SKILLS & INTEREST**

* Programming: Golang (Advanced), MySQL (Advanced), Java (Intermediate), Python (Intermediate)
* Tool and Technology: Kafka, Kubernetes, Jira, Confluence, Jenkins, Git
* Interest: cycling, badminton, traveling and piano