# LI XIANG

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## **EDUCATION**

**Institute of Compute Technology, Chinese Academy of Sciences**, Beijing, China 2020 – 2023

Master in Electronic Information (Direction: Computer Architecture)

Nanjing University of Aeronautics and Astronautics, Nanjing, China 2016 – 2020

B.S. in Computer Science and Technology

# **EXPERIENCE**

## Bytedance Inc. Beijing, China

2019.12 - 2020.5

Software Engineer Intern. Manager: Jingtao Jie

Brief introduction:

- Build a data flow from data source to Hive through Kafka using Python and HiveSQL.
- Develop serveral APIs of CRUD affairs using Python.

## i Projects

### Sentiment analysis on news text based on machine learning

2017.12 - 2018.9

Team Leader Mentor: Professor Sheng-Jun Huang

Brief introduction:

- Undergraduate Training Programs for Innovation and Entrepreneurship in Jiangsu Province
- Use metric learning to analysis the news text based on sklearn.

# SKILLS

- Programming Languages: C == C++ > Python > shell
- Development: Algorithms, Git, Docker
- Platform: Windows, Linux, macOS

### ○ Honors and Awards

| Finalist - The 2020 ICPC World Final  | June. 2021 (expected) |
|---|-----------------------|
| Outstanding Graduates - College of Computer Science and Technology, NUAA            | June. 2020            |
| Gold Medal - The 2019 ICPC Asia Shenyang Regional Contest                           | Nov. 2019             |
| Gold Medal - The 2019 ICPC Asia Regional Contest Yinchuan Site                      | Oct. 2019             |
| Gold Medal - The 2019 CCF Collegiate Computer System & Programming Contest          | Oct. 2019             |
| Alumni Association Scholarship - Nanjing University of Aeronautics and Astronautics | Nov. 2018             |
| Gold Medal - The 2018 ACM-ICPC China Shanghai Metropolitan Invitational Contest     | Jan. 2018             |
| Gold Medal - The 1 <sup>st</sup> Xiaomi Collegiate Programming Contest              | Sept. 2018            |

### i Miscellaneous

- Blog: https://sean-li.github.io/
- GitHub: https://github.com/SeanLi-OI
- Languages: English Fluent, Mandarin Native speaker