

APPLYING FOR

ANY COMPANY

Software Engineering  
Internship or part-time

Songlin Jiang

Lanzhou University  
Undergraduate  
Since 2018  
(Honor Class)

## Basic Information

Email: hollowman@hollowman.ml

GitHub: HollowMan6 (1.4K Followers)

LinkedIn: linkedin.hollowman.ml

Website: hollowman.ml

## Stack

Python: master

JavaScript: master

Java: proficient

C++: proficient

HTML: proficient

SQL: proficient

## Self Introduction

Please go to my website, GitHub or LinkedIn to get a better understanding of me.

I would really appreciate to have an internship during summer or winter holiday, a part-time job during term time. Please contact me through Email if you think I am a good fit for your vacancies.

## Educational Background

2018.09—2022.06 Lanzhou University Computer Science Undergraduate

- 2019 & 2020 University Scholarship Awardee
- Grade Average: 91/100, WES GPA: 3.83/4
- IELTS 7.0: Listening 8.0, Reading 8.0, Writing 6.5, Speaking 6.0
- CET-4 623, CET-6 592, GRE 320: V154, Q166, W3.0, CATTI Level 3 Translator
- Mid-Level Software Design Engineer Qualification Certificate of Computer and Software Technology Proficiency
- Participated in 4 University, 1 National Level Innovation and Entrepreneurship Projects
- 4 independent, 1 co-authored Software Copyright Certificates <https://copyright.hollowman.ml>
- 1 independent authored Publication (Chinese Core Journal, 1 other-citing) <https://pub.hollowman.ml>

2020.01—2020.06 University of Leeds Computer Science CSC Exchange

- Sponsored by China Scholarship Council Excellent Student Exchange Program

## Work Experience

2020.07—2020.08 openSUSE Project Google Summer of Code 2021



- Add custom themes feature for IME framework IBus, improve IBus settings support in GNOME
- 354 commits, 12248 lines of code or documentation net contribution
- Project Link: <https://gsoc.hollowman.ml>

2020.07—2020.09 Emacs Open Source Promotion Plan - Summer 2020



- Open Source Internship at Emacs (China) under the fund of ISCAS, completed 15 compulsories + 3 voluntarily different level tasks using Emacs Lisp, Python, JavaScript, SQLite to add new features for Emacs Application Framework (EAF)
- 48 commits, 2436 lines of code net contribution
- Mentor Comments: [https://isrc.iscas.ac.cn/gitlab/summer2020/students/proj-2012153/-/issues/25#note\\_175301](https://isrc.iscas.ac.cn/gitlab/summer2020/students/proj-2012153/-/issues/25#note_175301)
- Project Link: <https://ospp.hollowman.ml>

2020.07—2020.08 Arthas Alibaba Summer of Code 2020



- Wrote Chinese and English online tutorial for Arthas using Katacoda and Vue.js +
- Use Java to add command parameter of searching Class Loader by name instead of Hash Code
- 80 commits, 23648 lines of code or documentation net contribution
- Project Link: <https://asoc.hollowman.ml>

2019.03—2019.11 University Project "Renaissance" — AI + Dunhuang



- Cooperated with 3, developed Dunhuang style clothes generating application with Fast Neural Style Transfer model and Tensorflow.js
- I'm in charge of FNST model developing and front-end coding
- Our project is part of project *DeepFlying* charged by Prof. Qingguo Zhou, and was well completed. Our project was honored **Best University Project of the Year**
- Project Demo: <https://styletrans.hollowman.ml>

## Activity Awards

2019.05—2019.06 Lanck Society Face Recognition Lock Competition



- Cooperated with 4, I'm in charge of back-end part
- Developed Face Recognition and back-end with OpenCV and Python
- Code: <https://lanck.hollowman.ml>
- Finally, third prize and 1000-yuan bonus
- Co-authored Software Copyright No.: 2019SR1388115

2019.04—2019.06 Google InnoCamp Hangzhou BoostMakers — Tensorflow Boost



- Developed a simple LATEX Recognition System using Tensorflow.js
- Certificate No.: ICBN-TFB-19028
- Official Website: <https://blackwalnut.zucc.edu.cn/tfboost/introduce>
- Achievement Demo: <https://texter.hollowman.ml>

2020.12 Linux Foundation Training (LiFT) Scholarship (China) Awardee



- Category: Academic Aces; Details: <https://training.linuxfoundation.cn/news/159>

## My Skills

**Language skills:** Exchanged in the UK for a semester, proficient in English, can communicate with native speaker without barrier

**Programing skills:** I set up many own personal projects on GitHub, contributed to many open source projects such as TensorFlow etc., grasping rich programming experience

**Learning skills:** Loving to learn new knowledge, having participated in many Coursera Specializations, and obtained the certificates through passing examinations

**Debug skills:** In good command of Google, Stack Overflow and other similar websites, familiar with a lot of debugging skills. Patient