

Gao Ce

ce.gao@outlook.com | 1592 1592 066

Education

Shanghai Jiao Tong University

MEng in Software Engineering
2016.09-2019.03

Shanghai Jiao Tong University

BE in Software Engineering
LLB in Law
2012.09-2016.09

Links

Blog:// gaocegege.com/Blog
(30000 visitors and 80000 pageviews totally)
Github:// [gaocegege](https://github.com/gaocegege)
(380+ followers)
LinkedIn:// [gaocegege](https://www.linkedin.com/company/gaocegege)

Skills

Programming

Over 5000 lines
Go • Python • C++ • Java
1000 - 5000 lines
R • C • Scala • \LaTeX
Less than 1000 lines
HTML • Javascript • MatLab
• Shell • Processing

Cloud Computing

Familiar
Docker • Kubernetes
Knowledge
Swarm • Moby • Linuxkit •
HyperContainers • Xen •
KVM • Unikernel

DevOps

Familiar
Micro Services • Jenkins •
Travis CI

Experience

Google Summer of Code Student Participant

2017.05 - 2017.09 | Remote Work

- 1318 out of 20651 applicants(6%) chosen to be a participant
- Implemented R language mode for Processing
- Cooperated with the community to support Processing libraries and R packages
- **Processing.R** has **70 stars** in GitHub, which becomes one of the most popular GSoC projects

Morgan Stanley CIP Project Intern

2017.02-2017.08 | Shanghai

- Optimized the scheduler in treadmill, which is the open source container management system
- Implemented scheduling logics similar to Kubernetes

TouchPal Data Engineer(Intern)

2015.09-2015.09 | Shanghai

- Migrated the web crawler code to the new architecture

Alipay Java R&D Engineer(Intern) | Hangzhou

2015.07-2015.09

- Worked in the international group
- Implemented some business logic and some logic about operation platform

Projects and Papers

Cyclone Maintainer

2016.11

- Cloud native continuous integration platform built for container workflow
- Joint Research with caicloud, got **440 stars** in GitHub
- Implemented YAML parser and Docker runtime

Scrala Owner

2015.12

- Spider framework inspired by scrapy
- Has **70 stars** in GitHub

Open Source Contributions

moby/moby
opencontainers/runc
pingcap/tidb
coala/coala-vs-code
weijianwen/SJTUThesis

Implemented docker service ps -q option
Fixed an upstream bug for moby/moby#27484
Imported code coverage test; Implemented truncate function
Visual Studio Code plugin maintainer
Add English abstract for the template;
Replace copyrighted fonts

Awards

2017	Scholarship	Intel
2016	2nd Prize	13th National Post-Graduate Mathematic Contest in Modeling
2016	1st Prize	7th China Students Service Outsourcing Innovation & Entrepreneurship Competition
2015	2nd Prize	Interdisciplinary Contest In Modeling
2015	1st Prize	National Mathematical Contest in Modeling
2014	2nd Prize	DaZhongDianPing Geek Challenge