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 (80k pageviews and 30k visitors totally) Github:// gaocegege (420+ followers) LinkedIn:// gaocegege

Talks

Processing.R @ The 10th China R Conference

Skills

Programming

Over 5000 lines Go • Python • C++ • Java 1000 - 5000 lines R • C • Scala • LATEX

Cloud Computing

Familiar Docker • Kubernetes

DevOps

Familiar Micro Services • Jenkins • Travis CI

Experience

Google Summer of Code Student Participant

2017.05 - 2017.09 | Remote

- 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

Killy Owner

2017.10

- Implemented a Minecraft server to play TiDB in Minecraft
- Won the second & special prize in Go Hack 17

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

2017.10	Scholarship	Intel
2016.11	1st Prize	7th China Students Service

Outsourcing Innovation & Entrepreneurship Competition

2016.09 2nd Prize 13th National Post-Graduate Mathematic Contest in Modeling