

qiyuqi1995@gmail.com | 070-3620-8343

Education

University of Tsukuba

MS in Computer Science GPA: 3.7 / 4.0 Tsukuba, Ibaraki, Japan 2018.04-2020.03 (Expected)

Zhejiang University

BE in Software Engineering GPA: 3.4 / 4.0 Hangzhou, China 2013.09-2017.07

Links

Github:// vinci7 LinkedIn:// qiyuqi

Coursework

Graduate

Computer Network Electronic Commerce Cryptography Data Mining Software Engineering Algorithms English Speaking

Undergraduate

Data Structure and Algorithms Operating Systems Databases Java Application Technology Python Programming Information System Security

Skills

Programming

Over 5000 lines
Java • PHP • Python • Go •
Pascal
1000 - 5000 lines
C • Javascript • HTML • LATEX
Less than 1000 lines
C++ • SQL • Shell

Technologies

Familiar
Git • Django • Vue.js •
Codeigniter • Markdown
Knowledge
Docker • SVN • Jenkins • Regex

Software

Familiar Github • JIRA • Atlassian • WebStorm • GoLand • IntelliJ IDEA • Microsoft Office

Experience

Qulian Technology Go Software Engineer (Intern)

2018.07 - 2018.09 | Hangzhou, China IPCDN

- Worked for project IPCDN which is a CDN (Content Distribution Network) based on IPFS(Distributed Web System).
- Implemented video on demand module to speed up video playing for IPCDN.
- Implemented a new role, transcoder, to transcoding original uploaded videos for IPCDN.

Youzan Technology Test Development Engineer

2017.09-2018.03 | Hangzhou, China

- Designed and implemented the automated testing cases for online user interfaces by Java, Spring and Jenkins.
- Optimized the test cases to improve test coverage.
- Summarized the thinking framework for designing test cases.

Xiaomi Mobile Software DevOps Engineer (Intern)

2016.07-2016.08 | Beijing, China

• Implemented Go version of cloud server SDK, and tested performance of critical API.

Projects

Yongle Health Participator

2015.07

- Worked for Yongle health project backend API development in CCNT lab, Zhejiang University.
- Based on PHP, Mysql and CodeIgniter.
- Crawled medical data by web crawler, based on Python and BeautifulSoup library.

ZJU Sport Assistant Owner

2014.10

- Efficient extension program built for getting daily sports information quickly by smartphone, got 3000+ student users.
- · Based on PHP, Mysql and Regex.
- Simulated login website, then matching information by Regex.

Open Source Contributions

Library book management system based on Django framework
Unitally
xiaozhihui
Library book management system based on Django framework
An efficient extension program built for keeping account
An course management system by Nodejs, Mysql and React

Awards

2016	Scholarship	JASSO for Exchange Students
2016	3th Prize	Academic Scholarship in Zhejiang University
2015	3th Prize	Academic Scholarship in Zhejiang University
2012	TOP(35/2000)	The first price of National Olympiad Informatics in Provinces

Language

English Fluent TOEFL: 84pt

Japanese Daily Conversation

Chinese Native