Zheng Yu

Current work: Development Engineer at Baidu Waimai Company
Graduate from: ShanDong University
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github

Self-Description:

- Pursuit for technology and enthusiasm for learning
- Good at communication and managing project
- Solid base of data structure and algorithm
- Mastery of basic component, such as storage, message queue, search engine etc.
- Interest among several area, such as distribute system, ml, network programming
- English communication ability, Toefl(93), CET6(538)

Work Experience：

- Baidu Waimai Development Engineering Intern
  Duration: From 2015.7 to 2015.12
- Baidu Waimai Development Engineer
  Duration: From 2016.6 till now
  Job content: Web site engineer, build construction to satisfy the development of business,

Project Experience：

- Distribute NoSQL Database
  github: cabinet
  Description: A NoSQL db base on Raft consensus to fulfill the need for high availability and data consensus
  Keyword: C++, I/O multiplexing, network programming, Raft consensus
- Distribute Real Time Log Analyze System
  Description: Use extra resource of offline developing machines to fetch and analyze log in kafka from online machine
  Keyword: golang, kafka, zookeeper, protobuf
- Index 10 Million Product Data
  Description: Transfer data from mysql to elasticsearch real time, use mq to ensure data consensus
  Keyword: elasticsearch, message queue

Certification：

- Coursera Statement of Accomplishment
  Machine Learning given by Andrew Ng, Stanford University