# Li Zebang

Job Intention: Golang Backend Development

## **♣** Information

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#### **₽** EDUCATION

# North China Electric Power University (NCEPU), Baoding, China

2016 - 2020

B.S. in Network Engineering

# SKILLS

• Major programming language : Golang

• Other programming language : java, C++

- Skilled use of MySQL and MongoDB, basic understanding of the use of CockroachDB
- Master basic Docker operations
- General understand Kubernetes design framework
- Skilled use of A Linux and macOS
- Proficient with git to manage code

# **EXPERIENCE**

#### Mall Management Background

2017.07.18 - 2017.08.14

% Project Site: https://github.com/TechCatsLab/ShopApi

Project Introduction:

It uses the echo framework, using MySQL and MongoDB, to achieve a complete mall management background.

My work and harvest in the project:

- I participated in the design of database and database reconstruction, understanded the design framework of the entire mall backstage.
- I designed and implemented a user address management system, an order trading system, and a partial code that restructured the user system.
- I participated in the entire shopping mall background test and the front end joint debugging test.

#### Go Crawler, Baoding, China

2018.05 - 2018.06

Project Introduction:

A crawler device that regularly crawls several news sites and publishes them to slack, it's with good expansibility.

My work and harvest in the project:

- Participate in the design of the code structure, and have a deeper understanding of code coupling and decoding in the design.
- A lot of use of goroutine and channel, a deep understanding of the concurrent use of go.

Project Introduction:

Read the Kubernetes official documentation and its source code, and draw some flowcharts.

My work and harvest in the project:

- Learn how Kubernetes works and design architecture.
- There are a lot of good code in Kubernetes, and I am deeply inspired by a lot of design patterns.

# Go Design Patterns, Baoding, China

2018.05 - 2018.06

Project Introduction:

Read the book Go Design Patterns by Mario Castro Contreras and draw some flowcharts.

My work and harvest in the project:

- Have a certain experience in writing good and elegant code.
- Enhance your understanding of data structure, code structure, project framework and design capabilities.

# ▲ PERSONAL CHARACTERISTICS

- Passion for Coding
- Good Code Style
- Responsible

# **☼** Interests

- Watching films
- **•** Listening music