

#### **Profiles**

**ACEMerlin** 

✓ 0x7ffc.github.io

### **Experience**

# WiseTech Global (慧咨环球)

Nov 2022 - Present

LEAD SOFTWARE ENGINEER

Nanjing, China

https://www.wisetechglobal.com/

Tech lead of the International Logistic Core team Nanjing branch.

Designed and implemented <u>Greenhouse Gas Emission Calculator</u>.

Huawei (华为) May 2021 - Nov 2022

SENIOR SOFTWARE ENGINEER

Nanjing, China

https://www.huaweicloud.com/

Leader of backend performance optimization for Huawei Cloud CRM system. RTTI reduced from 10s to 3s.

- Desiged and implemeted an all-around search framework using ElasticSearch. Average RT reduced to around 200ms.
- Optimized slow SQL queries for the most part of the core business logic.
- Refactored core business logic using DDD.

# Shanghai Jingke Information Science And Technology Co., Ltd. (Strikingly)

Jul 2017 - Mar 2021

Shanghai, China

SOFTWARE ENGINEER

### https://strikingly.com/

- Designed and implemented search functionality for user sites using Algolia.
- Implemented RESTful services for blog, portfolio and ecommerce with Ruby on Rails.

# Shanghai Rajax Information Technology Co., Ltd. (饿了么)

Jul 2016 - Jun 2017

ANDROID ENGINEER

- https://xy.ele.me/
- Developed APP 轩辕 from ground up used by all internal staff.
- Kotlin evangelist, first one in team to use Kotlin.
- Designed and implemented an UI framework which utilizes compile time code generation and Annotation Processing.

### **Education**

# Shanghai University

Sep 2012 - Jun 2016

COMPUTER SCIENCE AND ENGINEERING

B.S.

**Projects** 

### **Lain Emacs**

My own full-fledged Emacs configuration optimized for Dvorak keyboard

https://github.com/0x7ffc/lain-emacs

# Kotlin is not like Java

A cool website comparing Kotlin and Java

https://kotlin-cloud.github.io/kotlin-is-not-like-java/

### **Kratos**

Simple framework for double-binding on Android

https://github.com/ACEMerlin/Kratos

### Skills

C#, Java, Ruby, Kotlin, JavaScript, Emacs	
Lisp	

### Frameworks & Tools

Misc

Git, Emacs, Visual Studio

Spring, Ruby on Rails, .Net, Blazor, Android, Elastic Search, MySQL

# Languages

Languages

English	Chinese
fluent	Native