CHEN GE
Lead Software Engineer

Nanjing, China   18818216899   chen0x7ffc@outlook.com

ACEMerlin   0x7ffc.github.io

Experience

WiseTech Global (慧睿环球)   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 Greenhouse Gas Emission Calculator.

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.

- Designed and implemented 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
SOFTWARE ENGINEER   Shanghai, China
🔗 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

Languages	Frameworks & Tools	Misc
C#, Java, Ruby, Kotlin, JavaScript, Emacs Lisp	Spring, Ruby on Rails, .Net, Blazor, Android, Elastic Search, MySQL, Vue	Git, Emacs, Visual Studio

Languages

Chinese	English
native	fluent