CHEN GE
Lead Software Engineer

 ACEMerlin   0x7ffc.github.io   chen0x7ffc

 Nanjing, China   18818216899   chen0x7ffc@outlook.com

Summary

Software Engineer with 9+ years of experience in building robust enterprise software. **Expertise in backend optimization & architecture, various programming languages and full-stack development.** Proven track record of improving user experience by reducing backend latency and leading cross-functional teams at large international companies.

Experience

WiseTech Global   Nov 2022 - Present
LEAD SOFTWARE ENGINEER   Nanjing, China
 https://www.wisetechglobal.com/

- **Tech Lead** for International Logistics Core Nanjing Team: Spearheaded development of a <u>Greenhouse Gas Emissions Calculator</u> using .NET Core, enabling Logistics Service Providers to **calculate** and to **reduce emissions**.
- Collaborated with Sydney HQ to align Nanjing branch workflows with global standards.

Huawei Could   May 2021 - Nov 2022
SENIOR SOFTWARE ENGINEER   Nanjing, China
 https://www.huaweicloud.com/

- **Backend Optimization**: Reduced CRM system response time (RTTI) by 70% (10s → 3s) through query caching and SQL tuning.
- **Search Framework**: Built Elasticsearch-powered search system, achieving 200ms average response time.
- **DDD Refactoring**: Migrated monolithic CRM architecture to microservices, improving scalability.

Strikingly (YC W13)   Jul 2017 - Mar 2021
SOFTWARE ENGINEER   Shanghai, China
 https://strikingly.com/

- **Search Implementation**: Integrated Algolia for user site search, improving result relevance by 35%.
- **E-commerce APIs**: Developed RESTful services for 500K+ user blogs/portfolios using Ruby on Rails.

Ele.me (Alibaba Subsidiary)   Jul 2016 - Jun 2017
ANDROID ENGINEER
 https://xy.ele.me/

- **Kotlin Adoption**: First team member to implement Kotlin; reduced boilerplate code by 30%.
- **UI Framework**: Designed annotation-based code generator, accelerating feature delivery by 50%.

Education

Shanghai University   Sep 2012 - Jun 2016
COMPUTER SCIENCE AND ENGINEERING   B.S.

Projects

Lain Emacs
Custom Dvorak-optimized Emacs configuration used by many developers.
 https://github.com/0x7ffc/lain-emacs

Kratos
Android data-binding library adopted by ele.me internal enterprise mobile apps.
 https://github.com/ACEMerlin/Kratos

Skills

Languages	Frameworks & Tools	Methodologies	Could & Tools
C#, Java, Ruby, Kotlin, JavaScript, Emacs Lisp	Spring, Ruby on Rails, .Net, Blazor, Vue.js	Domain-Driven Design (DDD), RESTful APIs, Agile/Scrum	Elasticsearch, Kibana, Git, MySQL

Languages

Chinese	English
Native	Fluent