

# ZHOU CHANG

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## Skills

### iOS / Swift

I began learning Swift and developing for iOS in 2016, have an obsession with writing clean code with high performance and maintainability, and have a passion for learning new frameworks, design patterns, and the architecture of iOS development.

### Machine Learning / Python

I have the basic knowledge to build a machine learning / deep learning model and am interested in embedding it into mobile applications.

## Project

### DereGuide2

★ 4.9 over 400 ratings [App Store](#)

- A third-party utility application for the game Cinderella Girls Starlight Stage.
- Use SwiftUI for most views and UIKit for others that require more complicated drawing logic
- Build a complicated score simulator, put a lot of effort into optimizing performance.
- Use Combine to implement MVVM architecture.
- Tech Stack: SwiftUI, UIKit, SQLite, Core Data, Combine

### Tech Blog (Japanese)

[ribilynnの記事一覧 | Zenn](#)

## Education

- Master's Degree in Artificial Intelligence  
2020 - 2022 (expected), Rikkyo University, Japan
- Bachelor's Degree in Computer Science  
2014 - 2018, Fujian Normal University, China

## Language

English - TOEIC L&R 840 / Japanese - N1 / Chinese - Native