



YingJie

China

I can do anything with Python. I can use almost any popular Python library. But I also get jobs done with Javascript, Dart, Kotlin, Java, Golang, C++. For Javascript, it's vue.js, react.js, expo. For Dart, it's flutter. For Android, it's java and kotlin. For Golang, it's some popular libs. For C++, it's Arduino. Part-time only(I am free at night and weekend)

Technical Skills

You will be matched for these following skills:

Python	4 years
Vue.js	2 years
Flutter	2 years

Additional skills:

JavaScript 3 years	Bootstrap 1 year	Arduino 1 year	HTML 3 years	Django 1 year
Android Studio 3 years	Kotlin 1 year	Java 1 year	CSS 3 years	Keras 1 year
Numpy 1 year	C# 1 year	Pandas 1 year		

Work History

Software Engineer April 2021 - Present
1 yrs 1 mos

Fargo Wealth Group

Golden Securities

https://igoldhorse.com

A US/HK/CN trading Mobile APP.

Where people can take the stocks information with beautiful graphs and be able to do the trading.

From this project, I have learned something important for developing flutter applications.

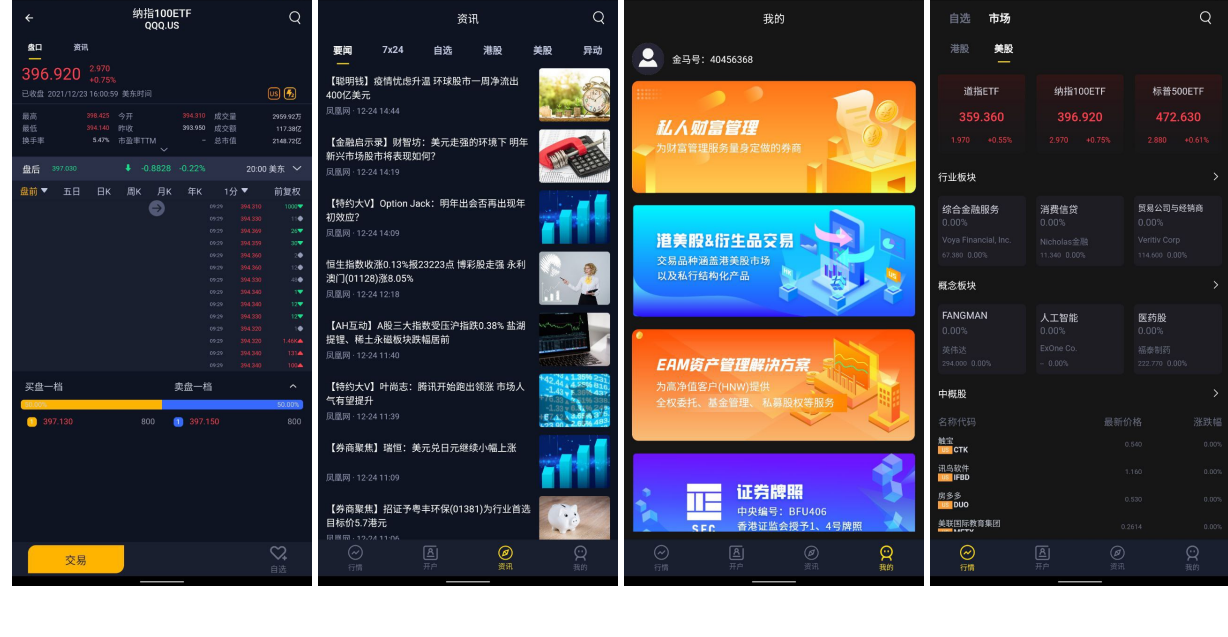
For example, how to get real-time data. how to refresh a widget when new data comes automatically, how to switch to different pages by using routes.

It's quite successful. It meets every requirement of what a trading app should have.

And it's now been published in the AppStore.

Flutter

Screenshots (4)



Golden Securities Account Management System

https://bmp.fwdev.top/login

Here we use vue3 and element-plus to make a lot of forms, tables, pages.

It does the status management of a general securities account opening.

Such as taking information from users, manually verifying if the user is qualified, drop out to the pool if the user is not qualified.

We even have the role/permission management system inside.

And along the way, I've learned so many things about web development.

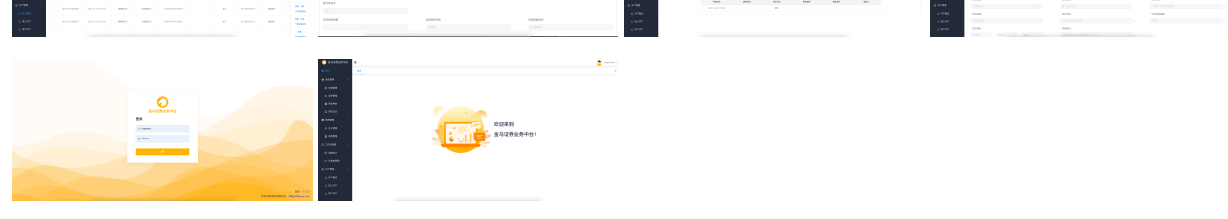
For example, take the information from the input of users by using element-plus components.

And load it back to those components by using the server's data.

It completes the whole process of what an online securities company should do. It makes the business work as a whole and gives other employees the chance to contribute to the securities business.

Vue.js Web Development

Screenshots (6)



Analytic Article Management System

https://op.fargowealth.com/user/login

This is a simple management system that was written with Python for the backend.

And React.js for the frontend.

Python has to save article information that comes from the front-end.

While the frontend has to send the users' information to the backend.

And an interesting part about this project is that the user can upload a docx file as an article. (So we'll need to parse that docx file and convert it into an HTML page.

It's working pretty well for it does what it requires.

And because of that, now the stock app has some information(articles) that users can read.

HTML React Python

Screenshots (3)



Side Projects

AutoEverything

https://github.com/yingshaoxo/auto_everything

Try to automate everything with the help of Python.

Python

FlutterOCR

https://github.com/yingshaoxo/flutter-ocr

Try to combine Python and Flutter together to make a desktop application for Linux.

Python

Flutter

vue3-circle-menu

https://www.npmjs.com/package/vue3-circle-menu

A demo for vue3 library making.

Vue.js

Education

September 2017 - June 2020

Nanjing Institute Of Railway Technology

Bachelor

April 2020 - December 2021

Khan Academy

High Level Math Course

Publications

2020

Use Python To Build A Modern Communication System

https://leanpub.com/usepythontobuildamoderncommunicationsystem

Certifications & Awards

2019

China CET-6