

Resume of Caty

.Net Development Engineer

Basic Information

Name: Caty Email: 1120873075@qq.com Tel: 136-5041-5452

Professional skills

.Net Core for cross-platform development, proficient in using MVC framework, familiar with Spring.Net, Log4.Net, Serilog, AutoMapper and other frameworks, familiar with Web API, WCF technology, able to independently develop B/S systems based on Asp.Net Core.

Proficiency in using gitlab cicd to automate the compilation and deployment of code, and the automated versioning and referencing of nuget packages.

Proficiency in Dapper, EF Core and other orm frameworks, proficiency in the use of Redis; proficiency in Winform desktop application development, independent development of Windows PC End-to-end applications and development using DevExpress; a foundation of appropriate skills in microservices architecture.

Familiarity with SQL language, proficiency in using SQL Server, Oracle, Sqlite databases and knowledge of database design processes.

Proficiency in web design using HTML, CSS, JavaScript technologies and frameworks such as JQuery, Bootstrap, VueJS, EasyUI, etc.

Project experience

Apu Up, Apu Business Link and the corresponding cloud management backend system (2020/09- present)

Projects

The project is mainly divided into listing module, shop module, order module, brokerage module, operation-related modules such as (news push, promotion script and sharing, etc.). The system is mainly empowered by technology to promote efficient and positive linkage between the various stakeholders in the real estate transaction, such as buying clients, brokers and developers.

Technical selection

.Net Core framework, with an MVVP architecture, using EF CORE. Redis, Serilog and other technologies. Gitlab's cicd technology is used to automate compilation, migration and release. Each Serices service has a corresponding integration test, using mock data to carry out positive testing to ensure that the interface is in the positive process is no problem.

High Speed Rail Express Information Management System (2019/12 - 2020/08)

Projects

This project is mainly divided into ten modules (permission management, basic information, billing management. waybill management, material management quotation management, customer service management, order management). This system is mainly designed to provide a more convenient and fast service to the express business of High Speed Rail Express.

Technical selection

C#、Winform、DevExpress.

Areas of responsibility

I am responsible for the development of all modules.

Wynn Octopus TMS System (2019-08-2020-08)

Projects

The project is mainly divided into ten modules (permission management, basic information, business configuration, waybill management, material management, quotation management, operation management, financial management, customer service management, project management). The system is mainly designed to provide a more convenient and efficient service for the TMS business of Yonex Octopus, making the track and operation log of each waybill and the current node clearly visible, while the flexible configuration for quotation also makes the company not to be overwhelmed when switching quotations.

Technical selection

C#、Winform、DevExpress.

Areas of responsibility

I am mainly responsible for the business configuration, material management, quotation management and part of the waybill management.

Hotel Reservation Management System (2016-10-2016-11)

Projects

It is possible to query the names of all the dishes in the hotel and the corresponding dish numbers; to record the customers who have ordered food, and to query, modify, delete and settle the total amount; to settle the daily turnover and to count the total profit. I am the main programmer of the project and responsible for the core code.

Phase I (2016/03 - 2016/5)

Technical selection

PHP、Mycncart、HTML5、jQuery、Ajax、BootStrap、Node.js

Phase Introduction

This phase is mainly to be able to complete the requirements from the hotel side as soon as possible in order to put it into use, and the Mycncart framework of PHP was chosen as the overall solution of the project. The project was proposed in September 2016, the design of the hotel ordering management system was received in October, and most of the functions of the system were completed in November, and it is running well now.

Phase II (2016/11–2016/11)

Phase Introduction

Due to the first phase of some features due to time constraints have not been achieved, coupled with the hotel in the system into use, there are new needs for the system. So on the basis of the original, we added the notification and sound alert of new messages in the background, and the corresponding email push function.

Work Experience

- 2020/08 – Present Shenzhen A-Pu Technology Co.
- 2018/08 – 2020/08 Shenzhen Zhitengda Software Technology Co.

Self-evaluation

I love programming, I can actively learn programming knowledge and use it to solve practical problems, and my progress in programming can bring me a full sense of achievement and encourage me to continue to study hard.

Excellent self-learning ability, with top grades in professional courses; able to learn and get started with new technologies quickly with complete documentation, and able to read English documents fluently with the assistance of tools.

Things I want to do

In-depth study of C# underlying principles, reading C# source code; keeping abreast of cutting-edge computer technologies, rooted in open source communities and contributing to open source projects.

Learning and understanding of additional technologies, expanding the depth and breadth of skills on an ongoing basis.

While learning, I write a blog (<https://blog.chcaty.cn>) to share what I have learned and thought.