

# Han Liang-Liang (Michael)

## KEY WORDS OF SKILLS

**Frontend:** JavaScript/Typescript, C# (Windows Forms), HTML

**Backend:** JavaScripts, Java (Spring MVC), Python, SQL

**Database:** MySql, MongoDB, SQL Server

**Frameworks:** NodeJs(Express), Spring MVC

**Tools:** Visual Studio Code, Spring, Visual Studio, Visio, VSS, SVN, Git etc.

**Soft Skills:** Workable English, Scrum Master, Project Management, Accounting etc.

## EXPERIENCE

Employer	From	To	Year(s)	Position	Industry
1. ZenithOptimedia	2004.07	2006.08	2.5	Programmer / Sr. Programmer	Media Agency
2. Cognizant	2006.08	2007.10	1	Program Analysis	Life Insurance
3. HP (GDCC, Shanghai)	2007.10	2010.6	< 3	Software Engineer	Enterprise Software
4. QAD (R&D, Shanghai)	2010.6	2023.3	> 12	Sr. Software Engineer	ERP-Finance

## PROJECTS

- (1) Negotiation System, Using C#, VB6.0, SQL Server 2000, MS Excel, Key Programmer
- (2) TM System, Using VS2003, Oracle 9i, Crystal Report, Programmer
- (2) FNA System, Using C#, MS Access, Crystal Report, MS Excel 2003, Key Programmer
- (3) Neoview Pilot, Using C#, HP-ODBC2.0, HP Neoview Database, Scrum, Client Developer
- (3) Deal Configurator, Using VS2005, Web Service, SQL Server2005, Software Engineer.
- (4) QAD EE Application FI Using C# Windows Form, Progress ABL etc.
- (4) QAD ERP Financials Web Projects: TypeScript, NodeJS, Java (Spring MVC), Progress ABL

## PERSONALITY TRAITS

Honest, Sincere, Eager to learn, Team Spirit

When working in QAD, I got several times of 'Year Star of China', and one time 'Key Contributor' from QAD R&D. That's the result of my hard working.

## EDUCATION AND TRAINING

- 2000.07 To 2004.07 BeiHua University, Computer Science & Technology, BS
- CET4
- 2004.12 Time Management Training (1 day)
- 2005.03 To 2005.06 BEC Training (Medium)
- 2008.06 To Now KaiEn English Training (L6, 7, 8)
- 2008.11 ExchangeServer2007 Training (1 week)
- 2009.03 HP Leadership Training, ITIL, Project Management ...

- 2009.08 Microsoft SharePoint Exam Certification
- 2010.08 QAD EE Financials Training
- 2015.11 Scrum Master Training & Certification

## HOBBIES

Coding, Chinese Chess, Music, etc.

[\*The following pages describe my experience detail.\*](#)

## EXPERIENCE DETAILS

### **1. ZenithOptimedia Shanghai - Software Developing Department**

Position: Programmer / Senior Programmer

Position Experience: 25 months

Position Period: 2004.07 to 2006.08

Responsible Client: Departments in ZenithOptimedia

Position Description:

- Developing & Maintenance software system or tools for all kinds of departments
- Be familiar with standard workflow of a 4A company

## **PROJECTS**

(A) Project Name: Negotiation System - TV

Duration: 12 months

Introduction:

This project was developed for buying department in ZenithOptimedia. It's used to maintain negotiation information and generate reports. It included the following skills: VS2003, .Net Remoting, Windows Forms, MS SQL Server2000.

Responsibility:

Developing - Confirm requirement, Design, Coding, Testing Plan etc.

(B) Project Name: Negotiation System - Print & Radio

Duration: 3 months

Introduction:

This project was developed for buying department (P&R) in ZenithOptimedia. It's used to maintain negotiation information. It included the following skills: VB6.0, MS SQL Server 2000, MS Excel 2003.

Responsibility:

Developing - Confirm requirement, Design, Coding, Testing Plan etc.

(C) Project Name: First Day Checking Report Tool - TV

Duration: 2 months

Introduction:

This project was developed for booking department (TV) in ZenithOptimedia. It's used to find out the first day on air of all the advertisements. It included the following skills: VBA, MS SQL Server 2000, MS Excel

2003. This tool improved the man-power efficiency very well.

Responsibility:

Developing - Confirm requirement, Design, Coding, Testing Plan etc.

**(D) Project Name: SGM Actual Spending Report Tool - Planner of SGM Team**

Duration: 1 month

Introduction:

This project was developed for planning team (SGM Team) in ZenithOptimedia. It's used to run out the actual spending each month. It included the following skills: VB6.0, MS SQL Server 2000, MS Excel 2003.

Responsibility:

Developing - Confirm requirement, Design, Coding, Testing Plan etc.

## **2. Cognizant Technology Solutions (Shanghai)**

Position: .Net Software Engineer

Position Period: 2006.08 to 2007.10

Responsible Client: MetLife Shanghai

Position Description:

- Developing & Maintenance existed insurance system
- Be familiar with CMMi 5 model, followed the standard workflow
- SCM Coordinator

## **PROJECTS**

**(A) Project Name: FNA - Financial Needs Analysis**

Duration: 12 months

Introduction:

It's one of the system products of MetLife Company. It generates a financial report to their potential clients. It used VS2003, MS Access 2003, MS Excel 2003, Crystal Report 9 skills.

Responsibility:

Reconstruction - Confirm requirement, Design, Coding, Testing Plan, Maintenance, Documenting etc.

**(B) Project Name: TM - Telephone Marketing System**

Duration: 6 months

Introduction:

It's the Tele-marketing system for MetLife Company. They sell the insurance products through it. It's a typical asp.net system, and the database is Oracle 9i. It also used Web Service, Crystal Report skills. And now it's used in ICBC, CMB etc.

Responsibility:

Maintenance - Confirm requirement, Design, Coding, Testing Plan, Documenting etc.

### **3. Shanghai HP Co., Ltd. Software Service Branch(GDCC)**

Position: .Net Software Engineer

Position Period: 2007.10 to 2010.06

Responsible Client: HP Inner

#### **PROJECTS**

##### **(A) Project Name: Neoview Pilot**

Duration: 9 months (2008.11 – Now)

Introduction:

HP Company is developing its own data warehouse product (HP Neoview system). Luckily, we have the opportunity to attend this project. In this Neoview system, there is a client part, called HPDM, which is a tool to manage HP Neoview database and developed by .Net skills.

Neoview Pilot project is a subset of HP Neoview system. It mainly focuses on space management on the Neoview system. It has client part and server part, and I'm responsible for developing a plug-in component in the client part which can monitor the space automatically, like disk info, CPU info, etc.

In the client part, we used VS2008, HP-ODBC2.0 and Zed Graph technology. We adopted Scrum development model and have daily meetings. User stories are divided into several sprints, so our daily work is to finish all the sprints one by one.

Responsibility:

Understanding HP Neoview Platform, Requirements, Development, Design, Coding and Testing.

##### **(B) Project Name: DC – Deal Configurator**

Duration: 12 months

Introduction:

It's a software system which is used by the clients of HP Company. They can use it to find all the solutions and services that provided by HP. In this project, we used vs2005, windows forms application and web services skills.

Responsibility:

Development, Reconstruction - Confirm requirement, Design, Coding, Maintenance etc.

### **4. QAD R&D (Shanghai)**

Position: Software Engineer, Sr. Software Engineer & Scrum Master

Position Period: 2010.06 to Now

Job Description:

As a software engineer, my mainly job is to develop new features in finance module of QAD ERP Application. I mainly used the C# windows form skills in the front-end and progress 4GL language in the backend before 2018.

Since year 2018, QAD decided to convert the whole ERP to Web. My job switched to Web development. We mainly used JavaScript/TypeScript, Java Spring in frontend and Progress ABL in backend. Our main challenge is how to convert C# code to TypeScript and Java code in the Web layer. I also joined a foundation project: Action Center. This project used a lot of new skills: NodeJS, MongoDB, Spark, Ehcache, Logi Analytics etc.

I joined in many projects during work from QAD. Due to the good performance in the team, I was promoted to Senior Software Engineer. In the middle of year 2015, I had a chance to take part in the Scrum Master training and then became the Scrum Master of our team.

## **PROJECTS**

- (A)** Consistency Check
- (B)** Mexican Tax
- (C)** Financial Report Writer
- (D)** Fixed Asset
- (E)** Bank Charge
- (F)** TPM
- (G)** Action Center
- (H)** ERP Conversion to Web
- (I)** Budget

*Thank you!*  
**Michael**  
*Aug 28<sup>th</sup>, 2022*

■ **THE END**