1. Tell us about yourself (내가 Full-Stack Engineer로서 어떤 일을 했는지?)(O)

I`m working as **Full Stack Engineer** for now. And I developing WMS which is Warehouse Management System Software Package. And it supports the **management of logistics warehouses**, **inventory control**, **streamlined operation**. Specifically, I’m using Javascript and library jQuery to control the **moving of web-front interactively**. And as for BackEnd, through PHP, **connect to MySql database** and control the server side.

I’m also in charge of technical support for foreign customers with English and Japanese, so can **communicate** both Japanese and English as Engineer.

I have been developing WMS with the goal of providing a complete logistic system to customers and now based on engineering experience I want to challenge the project planning and management. And that is the reason that I applied for this position.

And I believe **my experience as Full-Stack Engineer** and knowledge about Warehouse Management System and **communication skills** will be assets for this team. Thank You.

1. Tell me about your work experience -> 가급적 간결하게 지원하는 직무에서 요구되는 능력 (O)
2. I **created features**, **functionality** on the Inventory registration page, shipping address registration page using Javascript, jQuery. I tried to question myself from the **user’s point of view**. What makes users easy to access in this web page. **If the design wasn’t made user-friendly**, **I suggested design architectur to change the design or order and made it more user-friendly.** (Communication Skill)
3. **The pages that I released got lowest negative feedback from customers compared to other developers**
4. **Developed back-end components**, connect the application **with an optimized database** and **integrate front-end web-page with Javascript**.
5. **I made MySQL Query by myself to bring the data from database**, and I left a **general query log** to figure out which queries were most used and wondered if there was any way to make them faster. **To optimize the database**.
6. Basically made function to register, delete, update, inside inventory registery form adding/deleting row. Through this function it able to **managing the contents** of inventory, shipping address, **can classify a variety of inventories** in different locations of warehouse.
7. What are my strength and weakness my work style? (다른 개발자들과 협업을 했는지?)(O)

1) My Strength is **Communication Skills** and **Problem-Solving Skills**. When I was developing shipping registration page in WMS, I thought that the speed for searching contents of shipping label and name of products and update was a little slow. So I was wondering **is there any other way to faster than now**, What I thought from that as User’s point of view, it might be uncomfortable as the amount of data to search increased, it was likely that the speed for searching might be decrease. **So I had a conversation with Senior Developer about gaining speed for searching.** After the meeting, we reviewed code and delete unnecessary functions and steps inside codes of conducting code-refactoring process to make easy for maintenance.

2) First when I entered in current job, **I have hard time for understanding difficult technical terms about WMS software packages.** After realizing this weakness, I have been studying hard to overcome it. Before go into meeting, I always studied about the contents for meeting and also memorized the vocabulary about the projects. From this effort, now **I well understand about development specification of packages and now I can suggest my opinion to improve the function of packages.**

@4. My technical background 설명(O)

I learned Overall process of WMS through development.

Basically Receive(inspection)/Return/shipment/inventory control/Master

Receive products through inspection,

While inventory controlling inside warehouse, process of being shipped to customer in right place through appropriate shipping company.

In case of Master, registering all the information about product for operating rest of work. (delivery management information, location code to put inventory in right place in warehouse, Stores information)

I especially, developed inventory control systems to supplement vacant stock in the warehouse location after shipment, most of master pages

@5. Logistics인으로서 나의 career plan을 설명(What is your career goal ?)(O)

I want to become an expert in logistics field as project manager. And I want to achieve this goal in Rakuten logistics teams. Since developing the WMS system, I felt logistics are quite fun and interesting. Of course, it is very complicated with bunch of logics and concepts. But whole system including the product stored in warehouse and goal to deliver these products to right customer is quite challenging and attractive to me.

@6. Why are you interested in Rakuten Logistics ? (O)

If I work in Rakuten Logistics as producer, I think I can grow one step further to be an Logistics Experts. Based on the experience developing WMS and knowledge of WMS software, Not only limited to WMS, I’m also interested in Transportation management system. And also, want to participate a variety of project development related to logistics. So that is the reason that I apply for this position.

And also, I want to develop business with real Scrum framework inside logistic department. How they operate Sprint Planning meeting and the way of communication also the performance of development teams, how they make project lead to success in short time.

@7. Experience with Agile/Scrum (\*please prepare to explain one of the projects you worked with Scrum)

What do you like about project management?(O)

Actually it is not exactly same with Scrum but development process was Agile.

This time, I participated in a project to develop a warehouse management system for a large cosmetic company. Business Owner was president of tokyo branch, 1 Product Owner, manager 1 Scrum Master, 3 Design Architecture who made design of Web site, 5 developers. In WMS system, Arrival/Return/Shipment/Inventory/Master (Master is pages registering a variety of information for rest of process). And I was in charge of part of Inventory/Inventory supplement when shipping overs and All the Master Pages.

product owner had meeting once a week, After we got additional specifications or feedback from our customers then we have reflected on the product. Every week, we immediately responded to any new changes in product. Basically, It was a process of completing web page and testing a week.

But In the case of manager was quite busy, I had contacted directly to customers add sprint backlog and delivered the lists to development team through chatwork. And assisting manager.

What I thought about the limitation was

Basical communication was Top-Down. It was kind of reporting the process after engineer finish their works. So It was pretty hard to communicate smoothly. So the engineers couldn’t get motivation to self-organization and proactive attitude. Those problems made project behind schedule.

8. Do you have an experience with documentation/ taking requirements ?(O)

I wrote a couple of Design architecture document about the Master pages.

(area, zone, location pages -> From watching Entity, write SQL document by myself, also planned a screen interface design with functions, setting condition for searching

9. What are the key for successful delivery in project Management?(O)

**Learn to be flexible**. To keep the project on track, do not be too rigid and open to possibility

And pay attention to team member’s opinion.

**A Positive Attitude**, as team member try to be

a good ‘peaple person’ and not a bystander, especially to lead a project, it is important to have a proactive and positive thinking

**Communication to give team member’s think bigger picture**

Clarify what is the issue, make devs to have an idea of bigger picture

Product backlog, sprint backlog

10. What do you do if you have a disagreement with your colleagues/stake holders(O)

First of all, Identify the root cause of the disagreement and get all parties to agree to what the underlying problem is. I will pay attention and keep listen to my colleagues opinions, what my colleagues say, then ask him about the reason of statement why do you think like that. It is because there might be wrong part in my argument and also there might be a better way than I thought. Focus all conversations on the way forward and it might be easy to find out resolution with an expansive win-win solution.

I also had similar conflict while on a project, after developing the software we had internal group test inside team, I was tester and my colleague fixed an error occurred during the test. However, the speed of fixing problem was slow, so the test could not proceed immediately. Through a conversation with that colleague, We made our test completed on schedule.

@12. Do you have any questions from your side? (Please prepare 2-3 questions)(O)

1) If I pass this interview, I will start work as a contract worker,

To be regular position to grow as a producer, What can I do and What should I prepare for this position?

2) As in my current job, Developing process is Agile but, in case of communication is basically Top-Down. Ordering and reporting work. I’m curious that in logistics field how the projects work as Agile/Scrum way more specifically?

3) In logistics developing teams, What kind of technical skills and languages they use, and what kind product they are making including WMS?