Interview

J.P. Morgan Chase & Co. is an American multinational investment bank and financial services company headquartered in New York City. JPMorgan Chase is the largest bank in the United States, and the second largest bank in the world by total assets, with the amount of $2.534 trillion.

JPMorgan Chase (NYSE: JPM) is one of the oldest financial institutions in the United States. With a history dating back over 200 years.

* We are a leading global financial services firm with assets of $2.6 trillion.
* We have a presence in over 100 markets.
* We have over 250,000 employees.
* We serve millions of consumers, small businesses and many of the world's most prominent corporate, institutional and government clients.
* We are a leader in investment banking, financial services for consumers and small businesses, commercial banking, financial transaction processing and asset management.
* Our stock is a component of the Dow Jones Industrial Average

What we can and will promise is to be truthful and give honest assessments of our businesses and prospects; act with integrity and honor; and do the right thing

Progression and mobility: Thanks to our global reach, we can help you get where you want to go. Whether you sharpen your skills or gain something new, you’ll have experience that will give you the flexibility to move to another division or country if you choose to.

JPMorgan digital

About me:

My name is Thien Le, and I am a web developer with experience building multi-tiered applications. I am able to create dynamic front-end applications with JavaScript, Angular, jQuery, and Bootstrap. On the back-end, I have used technologies such as Ajax, Servlet and Oracle SQL database. Also, I’m an iOS developer with 2 published apps on the Apple store. In addition, I’ve worked in team environments following Agile development methodology. I earned a degree in Computer Science at Virginia Commonwealth University.

What are your strengths?

I consider myself a creative problem solver. During my recent full-stack application which I implemented the expense redistribution system, instead of returning a single row of record from the database. I used nested AJAX function to return multiple rows of record. It helped a lot to display the data on the webpage.

What are your weaknesses?

Sometimes I struggle with speaking up and sharing my ideas in meetings. I’ve definely recognized this, though, and have been overcoming it by jotting down what I want to say beforehand. I don’t leave without mentioning at least one thing on my list.

How do you rate yourself?

On a scale of 1 to 10, I see 5 as a true average, and a 10 as perfect.  I believe I’m better than average, and I don’t know that anyone could be a 10, because no one’s perfect. so I would rate myself as an 8 since there is always room for improvement.

Tell me how you handled a difficult situation:

During my last application, just the night before presentation, I’ve discovered that when I reloaded the page, the content was not removed from the element. Instead of panic, i just thought why it happened like that, and found out that I have to empty the element, before appending to it.

Questions:

**Can you tell me more about the day-to-day responsibilities of this job?**

**What are your expectations for this role during the first 30 days, 60 days, year?**

**What do you think are the most important qualities for someone to excel in this role?**

What are the technologies you working on or expecting to work on?

Self-join: 1 table

select e1.lastname as EMPLOYEE, e2.lastname as MANAGER

from employee e1

join employee e2

on e1.reportsto = e2.employeeid;

select cust.lastname as customer, inv.billingaddress as address

from customer cust

join invoice inv

on cust.customerid = inv.customerid;

David/Tejas

Mostly technical

jvm/jre/jdk

Collections

sql, joins

Jdbc, statement workflow

Angular, promises

What is the DOM

Spring annotations

Modifiers (e.g. static)

Inheritance

Interface v Abstract class

Bean scopes

Reverse a string

Murali

Mostly behavioral

Past experiences (development related or not)

Strengths

Unit testing

Mistakes made, how you overcame them

How you’ve focused on continuous improvement

Examples of taking initiative on a project

Proficiency levels (rate yourself)

Full stack explanation

How to manage time/delegate responsibilities

Optimize p2 code

Navin

Mostly technical

College experience

How their time at Revature is going

Encapsulation

JS Encapsulation

Multithreading and servlets

Stack vs. heap

Bean scopes

HTML 4 v 5

Compilation vs interpretation

Angular opinion

Collections, high level

Get vs post

Let, var, const

CSS, margin v padding

Garbage collection

try/catch, catch necessary?

Benefit of jdbc over hibernate

DOM manipulation

When you’d want to use Integer over int

Equals and hashcodes

Vijay:

Process would go through when tackling a complex problem

Describe how you would go about satisfying a specific user requirement

How to debug with a lot stress/load on an application

Tracking user input from front end to back end

More technical but high level

Asked about experience with microservices when it was mentioned (even though it was left out of interview topics)

Could have improved:

Debugging tools

More whiteboarding

Deeper analysis into software development concepts

What kind of questions to expect

Defending implementation choices (e.g. collections)

Skill level ranking

More focus on git (in general training, not specific to JPMC -> how to solve merges)

Helpful:

Breadth of technologies

Felt confident with technologies

Sounded like we were using great tools (David)

Talked about projects, project based learning prepared (David)

Talk about technologies outloud

One on one’s and QC’s were really helpful (William and Andrew are a good combo)

Computers set up, better consistency

Most helpful:

Paired programming exercises

Focus on code quality/best practices in project 2

Collaborative/Best practices QC

Being put on the spot earlier

Mock QC’s

Kahoot, cumulative exercise - allows you to figure out what you didn’t know