



JPMORGAN CHASE & CO.

Software Engineering Virtual Experience

Explore JPMorgan Chase and fast track your tech career.

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This Virtual Experience is **free** for all students

Complete the Virtual Experience to have your application for the JPMorgan Chase Summer Software Engineering internship prioritized

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This Virtual Experience is **free** for students

It takes approximately 5 hours to complete this Virtual Experience

Gain practical career skills and experience

Use this experience on your resume and LinkedIn

Help

What will you do in this Software Engineering Virtual Experience?

1

Interface with a stock price data feed

Interface with a stock price data feed and set up your system for analysis of the data

Practical skills you will gain from working on this module:

Financial Data

Python

Git

Basic Programming

Compare your work with real model solutions created by the JPMorgan Chase team.

2

Use JPMorgan Chase frameworks and tools

Implement the Perspective open source code in preparation for data visualization

Practical skills you will gain from working on this module:

React

TypeScript

Web Applications

Compare your work with real model solutions created by the JPMorgan Chase team.

3

Display data visually for traders

Use Perspective to create the chart for the trader's dashboard

Practical skills you will gain from working on this module:

Technical Communication

Financial Analysis

Web Applications

Compare your work with real model solutions created by the JPMorgan Chase team.

4

Bonus task: Open source contribution

Make a contribution to Perspective or other project backlogs

Practical skills you will gain from working on this module:

Contributing to the open source community

Compare your work with real model solutions created by the JPMorgan Chase team.