

Jacob Enriquez

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EXPERIENCE

J.P. Morgan Chase

Software Engineer, Full-Stack

Wilmington, DE

Full Time, July 2022 - Now

- **React.js, Jest:** Worked on developing features in a Linux environment heavily reliant on proprietary command line interface tools to use Docker containerized environments for development
- **Java, Springboot Framework, Maven:** Designed, tested, and developed backend web services to create reusable software artifacts to act as building blocks to unify all Boomi products utilizing Spring Framework concepts such as aspect oriented programming
- **Private Cloud:** Deployed features to test environments using Jenkins Build pipeline on JPMorgan Chase's private cloud infrastructure, ensuring seamless integration and rigorous testing for optimal functionality during feature development.
- **Selenium, REST Assured:** Designed, tested, and developed backend web services to create reusable software artifacts to act as building blocks to unify all Boomi products utilizing Spring Framework concepts such as aspect oriented programming
- **JUnit, Mockito:** Utilized test driven development strategies to develop reliable code for features by testing against software requirements in integration tests and unit tests in Java testing frameworks

Xandr

Software Engineer, Front-End

Remote

Internship, June 2021 - Aug 2021

- **React.js:** Worked as a Software Engineer Intern in Xandr's InvestDSP department. Developed front-end interfaces and unit tests for Buyer Monitoring and Troubleshooting. Responsible for helping users understand what they spend on and how to troubleshoot.
- **Jest Testing Framework:** Wrote Tests for React development to reach desired code coverage specified in SonarQube.
- **GraphQL:** Implemented custom queries to fetch specific item data.
- **Agile:** Developed features in 2 week sprints, featuring daily stand-ups, and backlog/assignment tracking in JIRA.

PROJECTS

Septa Bot: Worked on building React web application to create detailed note taking tools for Dungeons and Dragons table top gaming.

Entity Relation Diagram App: Worked on building React web application to create detailed note taking tools for Dungeons and Dragons table top gaming.

Local Ubuntu Server: Repurposed old computer components to create a local network Ubuntu Server running version 20.04.

EDUCATION

University of Pittsburgh

Bachelor of Science in Computer Science; GPA: 3.65

Pittsburgh, PA

August 2018 - April 2022

CERTIFICATIONS

AWS Certified Cloud Practitioner

Fundamental Proficiency in AWS Services and Terminology

Foundational

February 2023 - February 2026

SKILLS

Languages: JavaScript, TypeScript, Java, SQL, Python, HTML, CSS

Frameworks/Libraries: React.JS, Springboot, JUnit, Jest, Selenium, REST Assured

Server Operating Systems: Ubuntu CLI 20.04

Public Cloud: Amazon Web Services

Private Cloud: Proprietary Private Cloud at J.P. Morgan

Collaboration Tools: Jenkins, Git/Bash, Atlassian JIRA, Confluence