Leanna Chester

San Francisco, CA • (718)-433-6104 • leanna.r.chester@gmail.com • linkedin.com/in/leanna-chester/

WORK EXPERIENCE

JP Morgan Chase & Co. • Palo Alto, CA, USA • 09/2021 - 05/2023
Software Engineer
- Utilized Java Spring Boot, Jules, Jenkins, and Kubernetes to deliver robust software solutions, leading to a 50% increase in customer satisfaction.
- Collaborated with cross-functional teams to develop the frontend using JavaScript/HTML/CSS for a new hosted web application, resulting in a seamless user experience.
- Streamlined transaction processing by 63% with a highly scalable and secure backend system, leading to improved efficiency and cost savings.
- Worked closely with front-end team to integrate backend functionality, ensuring efficient data exchange.
- Created comprehensive test cases to bring coverage from 30% to over 90% and performed debugging by meticulously stepping through the code and conducting frequent testing to identify and resolve issues.

Fidelity Investments • Boston, MA, USA • 06/2020 - 07/2020
Software Engineering Intern
- Participated in all phases of the creation of a full-stack web application using React in a team of 6 based on the proposed solution to visualize and query communications on Fidelity's marketing platform to aid in client communication.
- Analyzed pain points and potential solutions for an existing application to achieve accurate visibility on communication transactions.
- Imported data from a customer interactions database into AWS S3 and reformatted it to be compatible with MongoDB, resulting in increased data accuracy and efficiency.

Harvard Business Publishing • Brighton, MA, USA • 06/2019 - 08/2019
Technology Operations Intern
- Spearheaded collaborative efforts within a dynamic Agile environment and facilitated stand-up meetings, fostering effective communication and ensuring alignment across cross-functional teams.
- Orchestrated the creation and deployment of a comprehensive user survey aimed at optimizing equipment and analyzed responses to extract actionable insights, contributing to informed decision-making in resource allocation and utilization.

EDUCATION

Boston University
Bachelor of Arts in Computer Science

SKILLS

Programming: C/C++, HTML/CSS, JavaScript/TypeScript, Java Spring Boot, OCaml, Python, Swift/SwiftUI

Frameworks/Tools: Agile Software Development, Django, Docker, Node.js, React

Database: MongoDB, SQL

Cloud/DevOps: Amazon Web Services, Google Cloud Provider, Jenkins, Kubernetes

Interests/Hobbies: Content Creation, Reading, UX Design, Writing, Yoga