

Sherilyn Koshy

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Summary

Full-stack software developer with 7+ years of FinTech experience and a multidisciplinary background in risk management, corporate finance, and operations. Driven to create impactful, user-centric software solutions.

Projects

- [Alpha Marketplace](#) - Mock e-commerce platform for buying and selling cars | MERN stack | [GitHub Repository](#)
- [PetPals](#) - Social media platform for pet adoption | React, Django, Python | [GitHub Repository](#)
- [Word Scramble](#) - Randomized word game | JavaScript, HTML, CSS | [GitHub Repository](#)

Skills

Languages & Frameworks: HTML, CSS, JavaScript, React, Node / Express, MongoDB / Mongoose, PostgreSQL, Python, SQL, Django, REST APIs

Tools: Salesforce.com CRM, Atlassian Confluence & Jira, Kibana, Sisense, Git / GitHub, Heroku, Netlify

Experience

Software Engineering Fellow

June 2023 - September 2023

General Assembly, New York, NY

- Successfully completed a 12-week, 480+ hour software engineering intensive program covering full-stack development
- Participated in daily coding challenges and pair programming exercises to hone proficiency in both scrum and agile development
- Designed and developed several applications, both independently and collaboratively, to showcase versatility across tech stacks

Risk Analyst

July 2019 - October 2022

Plaid, New York, NY

- Monitored all API traffic using Kibana and Sisense to identify suspicious activity and mitigate security risks to the consumer ecosystem
- Acted as a first responder as part of a monthly on-call rotation and partnered with Security Engineering to block potential account takeover fraud
- Conducted risk assessments on over 1000 prospective customers, ranging from startup to enterprise, ensuring trust & safety while enabling GTM initiatives
- Developed operational workflows and wrote detailed policies & procedures for regulatory programs in the US and Europe

Compliance Analyst

February 2018 – July 2019

Upstart, San Carlos, CA

- Conducted fair lending analyses using Bayesian Improved Surname Geocoding (BISG) proxy methodology
- Monitored customer complaints program and produced monthly reports for bank partners to enhance underwriting, reporting, and regulatory compliance
- Managed new hire and annual compliance training program for all employees

Treasury Analyst

May 2016 – February 2018

LendingClub, San Francisco, CA

- Performed daily reconciliations of system and cash transactions using the Kyriba Treasury Management System and Excel
- Prepared reports for Audit and Compliance teams using SQL to retrieve data

Education

General Assembly, New York, NY

Certificate, Software Engineering Immersive

University of California, Irvine, Irvine, CA

B.A. Business Economics