

New York City, NY  
(703) 321-6971 shirleykabir@gmail.com

## Shirley Kabir, Software Engineer

Experienced software engineer with a passion for full stack development and data-driven applications. Seeking new opportunities to leverage my skills and contribute to mission-critical experiences and cutting-edge projects.

### Experience

#### Software Engineer at Pave, San Francisco

July 2022 - Present

Founding product engineer on Bands team, which helps establish the foundation for pay fairness. Piloted multiple releases, built several full-stack experiences, and contributed to the first \$10M ARR. Collaborated with design, product and engineering to iteratively build new key features.

#### Software Engineer II at Workday, Pleasanton

September 2020 - July 2022

Designed and developed core features for Student Financial Aid, a management software for university financial administrators and students. Technical lead for the Student Attendance Plan, first to implement YP, introduced key coding patterns, and triaged and solved key customer bugs.

#### Founding Engineer at SpotGamma

May 2020 - Present

Launched first set of tools used by top traders to optimize their investment approach. Worked with founders to design, code, and test an interactive dashboard for cryptocurrency analysis using React, Node.js, AWS, and Figma. Onboarded first set of engineers and interns.

#### Co-Founder of Lezare

May 2020 - Sep 2021

Founded a company during the pandemic that had one mission: to successfully get as many Black-owned businesses online as possible. Cold called businesses, hired matched a team of students and professionals to businesses, worked closely with the first teams to communicate expectations and meet requirements.

### Education

#### B.S. in Computer Science, Cornell University, Ithaca

Aug 2016 - May 2020

Took Computer Vision, Language and Information, Tech for Undeserved Settings, Adv. Machine Learning for Systems, Databases, AI, Data-Driven Web Applications.

\* Teaching Assistant 2018-2020, Machine Learning Researcher 2019-2020, Project Team Lead 2020

\* Dean's List 2019-2020, Co-op of the Year

### Skills

React Node.js Typescript Python TensorFlow PyTorch Java Django

C++ AWS Docker Git Figma REST MySQL