

Anika Jagow

Full-stack Software Engineer

Contact

 jagow.anika@gmail.com
 (914) 486-6936
 <http://www.anikajagow.com/>

Technology

Languages

Python, Java, SQL, React,
JavaScript, CSS, SCSS, HTML,
GraphQL,
Racket(ACL2s, Lisp, scheme)

Software

Django, Flask, PostgreSQL,
SQLAlchemy, Celery, PyCharm,
Jira, Styled Components,
GitHub

Education

Northeastern University

Bachelor of Science in
Computer Science & Digital Art
Extracurriculars: Scout studio
Honors: *summa cum laude*
GPA: 3.87/4.0

Interests

Formula 1, skating, knitting,
watercoloring

Experience

Juniper Square

May 2020 - present

Software Engineer - Automated Payments & Investor Services

- Led development of two factor authentication for users during activation, login and account recovery
 - Collaborated with product and design to refine requirements
 - Scoped out work and organized deliverables to ensure project met milestones
- Integrated with a third party bank to facilitate and track ACH payments directly through our platform using Celery Beat jobs
- Implemented a dynamic configuration builder that lazy loads data to minimize flakiness in tests and increase consistency across environments
- Calculated and distributed transaction data to external partners via webhook to enable cross platform data syncs

Software Engineer - Fund Administration

- Designed and implemented a new type of automatically generated document for reporting capital activity and relevant metrics to investors
- Improved advanced user permissioning system and investment transaction data models to create a new role for fund administration teams

TripAdvisor

Jan 2019 - June 2019

Software Engineer Co-op - Experiences Supply Platform

- Enhanced user experience by alerting suppliers of missing locations
- Leveraged Google Places API to recover stale location data
- Engineered a reusable Gradle plugin that automatically generates Swagger API contracts

Arrowstreet Capital

Jan 2018 - June 2018

Application Developer Co-op - Portfolio Management

- Designed and built a regression testing tool that identifies logic breakage in daily cycle by allowing users to run SQL query checks
- Built a front end Django web application for in-house Python script that calculates statistical differences between multiple .csv files