

Ari Roffe

9206 Avers Avenue, Evanston, IL 60203 • 516-458-9021 • aroffe9@gmail.com

EDUCATION

Yeshiva University, New York, NY

June 2021

B.A. in Computer Science

- *Completed relevant courses:* Algorithms, Computer Organization & Assembly Language, Database Management, Design and Analysis of Algorithms, Operating Systems, Web Development
 - *Courses in progress:* Database Implementation, Math for Machine Learning, Programming Languages
 - *GPA:* 3.56: Dean's List, 2019-2020
 - *Github:* <https://github.com/shuyttr>
-

EXPERIENCE

Surus LLC., *Data Engineering Intern, Lake Bluff, IL*

August 2020 - Current

- Utilize Google's BigQuery to power our custom visualizations. Optimizing storage techniques and automating the ETL process in order to get the most up-to-date data from strategic business partners
- Building a MongoDB database that delivers the flexibility we need to scale our data model in the future, but also delivers on query-efficiency

Cambio Money, *Software Engineering Intern, Chicago IL*

June 2020 - August 2020

- Developed a back-end application that retrieves members' outstanding debt at other banks. Scheduled API in conjunction with strategic partner, Plaid, while managing the appropriate Google Cloud resources and databases.
- Integrated Google Cloud's Dialogflow software in mobile-app, in order to provide a customer service ChatBot to customers, enhancing their user experience.

Razroo, *Software Engineering Intern (Part-time, remote)*

May 2020 - August 2020

- Developed a full-stack, Angular application that provides a platform for effective collaboration within a software company. The web-app is powered by Typescript, GraphQL, Jasmine, and the AWS-amplify framework.
-

SKILLS

Languages: Python, Java, JavaScript, Ada, Kotlin

Web: HTML/CSS, Angular, React, RESTful API, GraphQL

Databases: SQL, MongoDB, Neo4j, Redis

Cloud: GCP (6+ months experience), AWS

PROJECTS

JPMorgan Chase & Co. Software Engineering Virtual Internship

February 2020 - June 2020

- Learned about streaming data applications and its relevance to the financial space.
- Applied best practices with respect to project management, collaboration, and troubleshooting.