

George Alexander Levine • New York, NY • 917-816-3887 • georgealevine@gmail.com

Bio

Automation and data specialist with experience developing accounting infrastructure, audit reconciliation tools, and database workflows for regulated financial environments. Builds durable, enterprise-integrated automation systems and applications using modern data, cloud, and programming tooling.

Skills

Programming: Node.js, JavaScript, React, SQL, VBA, AWS, Python

Data Tooling: Databricks, Snowflake, Power Platform, Looker, Alteryx

Professional Experience

American Red Cross | Fleet Management Volunteer | New York, NY | Mar 2026 - Present

- Work on operations team to manage vehicle fleet data and allocation across NYC ARC chapter.
- Implemented Python web app automate up-to-date fleet recall information.

Actors Theatre Workshop | AI Specialist / IT Support Volunteer | New York, NY | Mar 2026 - Present

- Manager of Google Cloud workspace
- Wrote and maintain Apps Script code automating contact functionality for web inquiry submissions.
- Created AI assessment with implementation plan.

Barclays | Financial Crimes Analyst | Whippany, NJ | Oct 2024 - Nov 2025

- Responsible for translation of machine learning outputs into structured reports for evaluating promotion of activity related to terrorism, human trafficking, money laundering, fraud and sanctions evasion.
- Programmed downstream automation tool to identify high risk geographic locations, eliminating a secondary manual review.
- Worked directly with QC and QA teams ensuring accuracy and compliance.

Gemini | Senior Associate, Financial Operations | New York, NY | Feb 2022 - Nov 2022

- Lead developer for Python application that automated omnibus and cash reconciliations reducing monthly close processing time by an estimated 20%.
- Led Snowflake implementation bringing accounting feeds to enterprise grade specification.
- Partnered with enterprise infrastructure engineer to implement SSO-enabled virtual machines for PC-only third-party accounting software, enabling secure access to Alteryx for financial operations.
- Collaborated with engineers to write narratives outlining functional requirements for internal systems.

Ernst & Young US LLP | Senior Associate | Nashville, TN | Oct 2021 - Feb 2022

- Lead software developer for application performing automated monetary unit sampling audit procedure for a large consumer goods client.
- Developed live COVID-19 tracking dashboard for leadership using Power Automate.
- Served as Python subject matter expert for core business services team.

Ernst & Young US LLP | Associate | Nashville, TN | Jan 2020 - Oct 2021

- Developed internal mentor matching program using Power Apps and Power Automate.
- Assisted E-discovery team for a fortune 500 client.
- Monitored client's audit data quality by feeding data into an automated solution to check checks and balances, ensuring data was sufficient for automated accounting.

Education

Bachelor of Arts in Computer Science: Manhattanville College, New York, NY Graduated May 2019