Success Academy Charter Schools

Title: Data Engineer

Location: New York, NY

Job Type: Full-Time

Compensation Type: Salary

Start Date: ASAP

Job Description: Our Data Management & Analytics team ensures we all work collaboratively and more efficiently to support our growing network of schools. By implementing cutting edge technology, built in-house and from 3rd party vendors, we are able to help the organization scale by streamlining processes and making sure everyone has access to mission-critical information 24/7. In effect, the DM&A team's goal is to help everyone at Success work better, more efficiently, and with access to all available sources of information. We’re looking for a tactical, organized, and detail-oriented Data Engineer to help manage initiatives for our DM&A team.

Our Data Engineer will be responsible for implementing aspects of our enterprise data warehouse that have an immediate effect on our organization and scholars. Reporting directly to our Managing Director, s/he will be comfortable jumping in the deep end and learning new skills.

Qualifications:
- Bachelor’s degree
- Can effectively construct complex SQL queries (mostly Postgres and MS SQL Server, but some MySQL as well)
- Possesses a high level of comfort using Python data libraries, particularly Pandas and SQLAlchemy
- Possesses knowledge of data warehouse systems, structures, and approaches
- Is experienced in using third-party APIs to collect data from various sources into a central database
- Works comfortably in Linux environments with some bash scripting and light administration
- Seeks a fast-paced, collaborative environment with capacity to work with multiple teams to complete a variety of projects
- Has a strong interest in education reform and working for a mission driven organization

Preferred Qualifications:
- Experience with Python web development frameworks (Flask or Pyramid)
- Experience with data analysis and visualization methods
- Experience creating PDFs, PowerPoints files, or other documents programmatically

Application Instructions: Apply here: [http://jobs.successacademies.org/job-listing/data-engineer/25e579bd-a93f-40a7-9092-1b716101cbe2](http://jobs.successacademies.org/job-listing/data-engineer/25e579bd-a93f-40a7-9092-1b716101cbe2)

To join our team, please upload a cover letter and resume that outlines your candidacy. Your cover letter should explain in detail your qualifications for the position. Resumes without cover letters will not be reviewed.

About the Organization: At Success Academy, we are redefining what’s possible in public education. Since opening our first school in Harlem in 2006, we have swiftly grown to 41 high-performing schools, from Bed-Stuy to the Bronx, serving approximately 14,000 kids. We are scaling to 100 great schools serving 50,000 children across New York City, bringing transformational change here and across the country. We believe all
children, regardless of zip code or family income, deserve the life-changing opportunities that a world-class education brings. Success Academy Charter Schools is an equal opportunity employer and actively encourages applications from people of all backgrounds. Compensation is competitive and commensurate with experience. Success Academy offers a full benefits program and opportunities for professional growth.