Jahshiek Wade

New York, NY | wjahshiek@gmail.com | Portfolio | Github | LinkedIn

Skills

Languages: JavaScript, TypeScript, Python, SQL, HTML5, CSS3
Frameworks/Libraries: Next, React, Node, Express, Flask, Tailwind

Development Tools/Databases: PostgreSQL, SQLAlchemy, Git, GitHub, REST API, Supabase, dbt, FiveTran, Snowflake

Experience

Bedford Stuyvesant Restoration Corporation, *Data Analyst Intern* – New York, NY

June 2024 - Aug 2024

- Established and put into practice full-cycle data solutions, collaborating cross-functionally to integrate external data sources into the centralized warehouse
- Engineered automation scripts in Python to optimize complex workflows, improving data consistency across multiple database systems
- Executed comprehensive data validation protocols, creating analytical frameworks that empowered leadership to make data-backed strategic decisions

Professional Development

Google Software Engineering Program (GSWEP), Software Engineering Mentee

Feb 2024 - Mar 2024

- Selected as 1 of 15 participants in 10-week technical mentoring sessions with a Google SWE
- Built technical interview skills through weekly problem solving practice assigned by a Google SWE

Projects

Lonely Together <u>GitHub Repository</u>

An online platform developed with Next.js, TypeScript, Prisma, AWS S3, and Supabase to connect individuals through community events and shared interests.

- Architected scalable real-time community events system serving concurrent users
- Created secure user authentication using Google Auth and integrated Amazon S3 for media storage
- Optimized database performance through efficient schema design and API implementation

GOV-Watchers

GitHub Repository | Live App

Conducted economic analyses, creating an ELT pipeline with dbt and FiveTran for large-scale data insights.

- Built and improved on SQL queries for data transformations, implementing data quality checks and validation procedures to ensure accuracy in processed datasets.
- Designed and implemented end-to-end extract, load, and transform (ELT) pipeline using dbt and Fivetran to facilitate scalable data processing and analysis.
- Created interactive dashboards for visualizing financial data relationships.

Second Wind

<u>GitHub Repository</u>

An online reentry resource platform providing resources, personalized reentry plans, and a supportive community for recently released individuals.

- Led full development cycle of user authentication and account management system
- Engineered RESTful APIs for secure data operations, including account deletion functionality
- Optimized front-end performance using React.js best practices and efficient state management

Education

The Marcy Lab School, Software Engineering Fellowship - New York, NY

Sep 2023

- Completed 2,000 hours of coursework in web development, CS fundamentals, and leadership development
- Developed proficiency in HTML/CSS, JavaScript, Node, React, Express, PostgreSQL

Opportunities for a Better Tomorrow, Cloud Support Engineering Program - New York, NY

June 2022

 Gained hands-on experience in AWS and Linux environments, focusing on cloud-based solutions and infrastructure support.