

Aliou Baldeh

Location Flexible | [Email](#) | [LinkedIn](#) | [GitHub](#) | FullStack Developer

Technical Skills

Languages: Python | JavaScript | HTML/CSS | SQL

Frameworks/Tools: React | Pandas | Flask | MongoDB | Git | GitHub |

Education

The Flatiron School

2021

Participated in a 15-week Full-Time Immersive Software Engineering bootcamp, where I expanded my technical knowledge, strengthened my understanding of CS data structures and algorithms, and built several projects using JavaScript and Python.

Projects

[Food Recipe App:](#)

- Created a food recipe app where you can search for any meal/food type and it will bring all matching results. You are able to rate, add comments, and even view a recipe card which includes ingredients and cooking instructions. Project is built on vanilla JS.

[Task Manager](#)

- Project is built with Python using Flask and SQLAlchemy and deployed on Heroku.

[Movie Recommendation:](#)

- Project on movie recommendations. Used IMDb data to suggest which movies to invest in.

[Task Automations:](#)

- Built scripts to automate sending emails, texting using twilio, and posting on Instagram.

The State University of New York— Buffalo State, Buffalo, NY

Bachelors of Science (BS) in Financial Economics

Professional Experience

Legacy College Prep, New York, NY

7th Grade Mathematics Teacher

August 2019 – July 2020

- Collaborate with administration to introduce a coherent, research-based curriculum that ensures the advancement of more than 90% students to the next grade without summer school
- Analyze test scores to identify students' skills and knowledge gaps; implemented new practices and individualized teaching practices that increased total iReady testing scores by 40%

Federal Reserve Bank, New York, NY

Tech Intern/NY Tech Program

June 2018 – September 2018

- Ensured the efficiency of governance and controls for managing IT risks by highlighting needs and updating old legacy software that minimized employees' access
- Improved and leveraged subject matter expertise in information security, business resiliency, and IT project management by conducting departmental research and interviews

Democracy Prep, New York, NY

Technology & Data Associate

July 2017 – June 2018

- Developed and implemented a tracking system that enabled the organization to address all staffs' requests
- Administered overall school's technology while managing inventory and purchasing of all school technology; revamped inventory file system by transforming to google sheets