Akili R. Bahati

abahati@albany.edu | (518)-253-9270 | LinkedIn: www.linkedin.com/in/akili-bahati

EDUCATION

SUNY University At Albany   **Albany, New York**
B.S. in Informatics, Minor in Machine Learning   *Expected Graduation, Dec 2025*
- o **Concentrations:** Software Development
- o **GPA:** 3.4
- o **Related Coursework:** Data Structures & Algorithms, Objects & Design, Computer Organization & Programming, Machine Learning, Artificial Intelligence, Object-Oriented Programming, Statistics & Applications

EXPERIENCE

Global Tech HQ   **New York, New York**
Experimental Learning: Data Wrangling   *January 2024–May 2024*
- Applied data wrangling techniques with SQL and Python to process and transform large datasets, enhancing data accuracy and consistency.
- Partnered with cross-functional teams to analyze and manipulate datasets, improving data accessibility and ensuring robust data preparation for analysis.

Walmart   **Albany, New York**
Cashier / Customer Service   *February 2018–May 2020*
- Processed customer transactions quickly and accurately, including cash, credit card, and mobile payments.
- Greeted customers and provided exceptional service by answering questions, offering assistance, and resolving complaints professionally.
- Maintained a clean, organized, and welcoming front-end environment.
- Handled high-volume interactions while staying calm, friendly, and efficient.
- Demonstrated strong communication, patience, and problem-solving skills.

PROJECTS

Pharmacy Chatbot for Medication Assistance
Developer   *Aug 2024–Dec 2024*
- Designed and implemented a pharmacy chatbot using Python, Flask, and RxNorm API to provide medication information and manage user allergies.
- Implemented an allergy management system to cross-reference ingredients with user allergies, enhancing safety and awareness.
- Built a user-friendly interface with HTML, CSS, and JavaScript to ensure seamless navigation and accessibility across devices.

Intel Project — Data Analysis for Sustainability
Team Member   *Mar 2024–Apr 2024*
- Analyzed key sustainability metrics using statistical methods, identifying patterns in resource utilization that guided recommendations for sustainable practices.
- Worked with a team to identify and report sustainability trends, contributing to a 15% reduction in resource usage based on actionable insights.

NBA Player Performance Tracker — Data Analysis Application Personal Project
Personal Project   *Nov 2024–Jan 2025*
- Developed a Python-based application using the nba_api library to track and analyze NBA player performance metrics, including Points, Assists, and Rebounds.
- Integrated data visualization with Matplotlib to create dynamic bar charts, enhancing clarity in performance representation against specific teams over the last five games.

- Automated data workflows with Pandas and implemented real-time performance tracking through NBA Stats API endpoints (commonallplayers and playergamelog).

SKILLS

Programming: Python, JavaScript, HTML/CSS, SQL, Node.js, React.js, Java
Operating Systems: macOS, Linux, Windows
Tools: Visual Studio Code, IntelliJ, PyCharm, Eclipse, AWS, Jupyter Notebooks, Git, Bootstrap, Microsoft Office Microsoft Excel
Soft Skills: Communication, Multi-tasking, Teamwork, Emotional intelligence, Stress management