Itwela Ibomu

Atlanta, Ga

React, Python, Java

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Projects

Algorithm Development   July 2023 – October 2023

https://www.itwela.dev/Projects

- Performed **analytical and problem-solving** skills to develop **algorithms** that buy and sell currencies on autopilot, resulting in over four-figures of funding for further development.
- Used Tradingview's scripting library called Pinescript to generate custom trading signals that are sent directly to trader's accounts using webhooks.

Data Dashboard   December 2023 – Present

https://www.itwela.dev/Projects

- Developed a live dashboard utilizing BallDontLie's **REST API** to present real-time basketball data, providing users with a comprehensive platform for monitoring game statistics and trends.
- Manipulated data to forecast the likelihood of a winning game and display the **data** in a clear way that users can monitor.

Landing Page   November 2023 – December 2023

https://www.bitezoflove.com/

- Demonstrated effective **communication skills** by providing **wireframe** to client, streamlining the development process, and enhancing the overall **front end**.
- Ensured a **cross-functional** design by implementing responsive design principles in **React.**

Data Entry Application   October 2023 – December 2023

https://simplclaim.streamlit.app

- Spearheaded the deployment and maintenance of a Streamlit web application featuring advanced data entry functionality empowered by the latest **industry trends** in AI, contributing to a substantial enhancement in overall **user experience**.

Education

Western Governors University

Bachelor of Science, Major: **Software Engineering**   May 2026

Skills

Computer engineering, Troubleshooting, **Sales**, **SQL**, **Testing, Networking**, **Azure**, **Automated testing**, **Analytics**, ``**Visual Studio, Computer Engineering**

Extracurricular Activities

J.P. Morgan Software Engineering Virtual Experience on Forage   January 2024

- Modified **data structures** in the repository to make web application output correctly.
- Used JPMorgan Chase's **open-source** library called Perspective to generate a live graph that displays a data feed in a clear and visually appealing way for traders to monitor.

Interests: Music production, Investing, Sneakers