Ioritz Eguileor

Education

Bachelor of Engineering, Computer Science. Minor in Math & Statistics   **Expected Graduation: May 2026**
University of Florida – Gainesville, Florida.

Courses: AP Comp Sci A, AP Comp Sci Principles, Sets and Logic, AP Calculus BC
Activities: ACM Member (University of Florida's Association for Computing Machinery), Software Engineering Club

Experience

Micro Internship at Cottage   July 2022
Software Engineer Intern
Front-end development of React commissioned components.

- Created different commissioned React components as a freelance contributor at Cottage, had to use Figma model provided to completely recreate aesthetic and functionality

Forage JP Morgan Chase Virtual Internship Experience– Remote.   June 2022
Forage Experience
Virtual Experience simulating tasks given to junior developers at JP Morgan

- Fixed graphical analysis to continuously update over interval of time in Typescript utilizing JP Morgan's Perspective tool utilized for easy data visualization.

- Used perspective to create a simple virtual model that allows traders to see when two stocks ratios crosses over a +-10% threshold

Python for Financial Analysis and Algorithmic Trading – Remote.   July 2022
Udemy Certification

- Created graphic visualizations of different stock data using numpy, pandas, matplotlib, and scipy

- Implemented simple Bollinger Analysis algorithm to analyze relation between 3 different car company stocks

Projects

Personal Portfolio – [Website](#) [GitHub](#)   July 2022

- Implemented Next JS as well as Chakra UI to create an aesthetic personal portfolio which includes my current projects as well as an updates section

- Created a fully functional dark and light theme mode switcher as well as various more complex components to further abstract code

Mock Commerce Dashboard – [Website](#) [GitHub](#)   June 2022 – July 2022

- Created front-end of a mock dashboard with full CRUD functionalities, utilizing React and Syncfusion framework.

- Displayed various types of charts such as Bar, Area, Line etc to show different business metrics.

Programming Skills: Java, JavaScript, Python.

Other: ReactJS, HTML, CSS, TailwindCSSt, NextJS, MaterialUI, ChakraUI, Git.

Interests: Drawing, Graphic Design, Streaming/Twitch, Weightlifting.