

KAYISHA ULYSSE | SOFTWARE ENGINEER

I am a creative Software engineer with a passion for design, environment and Web3. Thinking creatively outside of the box, abstract conceptualization of designs and code and translating it to practical use is talent I take pride in. Having worked previously on technical design teams, managing teams within the service industry, and becoming a community leader within the Web3 Refi space, I enjoy working in collaborative environments and I am a big advocate for diversity and inclusion of Black and LatinX people into Tech/Web3 spaces.

Skills

Languages - JavaScript, Python, Rust

Database - PostgreSQL, MongoDB | **Other** - RESTful Routing, JSON api

Libraries and Frameworks - React, Express.js, Django, JQuery, Bootstrap

Interpersonal Skills - Highly collaborative, strategic problem solver, strong written and verbal communicator, positive attitude, growth mindset

Software Development Projects

WTW - A Multipurpose Blog App | *deployment coming soon*

03/2023

Responsive blog that allows users to pin locations of travel, log mental/physical health entries with notification properties

- Utilized MPA (**MongoDB, Express, Node.js**) to build a full stack application in a 5 day sprint. With full create, read, update, delete (CRUD) operations hitting all RESTful API calls.
- Created and styled using **Flexbox, CSS** and **AOS** library
- GitHub repository: (<https://github.com/kayishau/WTW-Blog>)

Carbon Footprint Tracker | *deployment coming soon*

03/2023

Collaborated with another engineer to create a app that helps you log and track your personal carbon footprint

- Made **RESTful API** fetch calls to an **Express, MongoDB, Node.js** backend handling all create, read, update, delete (CRUD) operations, and tested all backend routes during development using Postman.
 - Used Mongoose to define schemas for MongoDB collections.
 - GitHub repositories: (<https://github.com/tiffanysimione/ProjectThree-CarbonFootprint-FrontEnd>)
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Professional Experience

Community Leader - Litter Token | Remote

10/2020 - Present

- Litter Token is a Cryptocurrency that pays people to pick up litter. Creates and supports initiatives to educate black and brown on agency in spaces like Web3, Refi, Crypto and Climate Change.
- Collaborated with co-founders from different disciplines to create projects, educational events, tokenomics etc.
- Developed quarterly budgets, roadmaps and presentations for internal meetings as well community updates
- Researched target countries and climate issue and analyzed possible project solutions
- Documentation of content, digital wallets, payments, litter pickups etc.

Textile Design Assistant - WestPoint Home | NYC, New York - Hybrid

02/22 - 12/22

- Researched user trends to implement into new Markets, created products from conceptualization, design/mood boards to tech packs and samples sent out to International factories for mass production.
- Creating mood boards/concepts, communicating with international vendors on deadline, sample qualities, updates and changes, creating tech packs, editing and recoloring cad artwork, and bedmaps, redesigning and styling showroom for market weeks

- Encouraged positive team environment by recognizing alarms or changes in partner morale and performance and communicating them to the store manager
- Creates a positive learning environment by providing clear, specific, timely and respectful coaching and feedback to partners on shift to ensure operational excellence and to improve partner performance.
- Follow up with baristas during the shift to ensure the delivery of excellent customer service for all customers.
- Follow all cash management and cash register policies and ensures proper cash management practices are followed by shift team.

EDUCATION

General Assembly | Remote

02/2023 - Present

Software Engineering Immersive

Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Thomas Jefferson University | Philadelphia, PA

08/2014 - 05/2019

B.S. Interior Design 2014 - 2019

Activities and societies: IIDA

ORGANIZATIONS

Black Equity Collective

03/2023 - Present

Accepted into Tech Equity Collective's Tech Prep program. Tech Prep is a holistic career coaching program designed to support Black professionals looking to transition into technical roles. Through live and on-demand coaching sessions, playbooks, and workshops, Rising Innovators are equipped with the know-how to successfully navigate their career transition.

Rewriting The Code

03/2023 - Present

Accepted into Rewriting the Code program. RTC supports and empowers college, graduate and early career women in tech, through intersectional communities, mentorship, industry experience and educational resources, to become the next generation of engineers and tech leaders.