

JASMINE MADUAFOKWA

Frontend Engineer

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• <https://www.linkedin.com/in/jasmine-maduafokwa-48070a180/> • No Sponsorship Required • Houston, Texas

Summary

A flexible and creative individual with a penchant for rapid learning and a deep love for design. I aim to utilize a robust mathematical background and past design experience to develop compelling, fully functional web applications. My history includes independently conceptualizing projects and thriving in collaborative team settings, guided by strong problem-solving skills, acute attention to detail, and an innovative mindset.

Experience

Lagos Waste Management Authority (LAWMA)

Lagos, Nigeria
(Remote)

Frontend Engineer, Contractor

10/2023 - Present

- Entrusted with the role of refactoring the company's website and taking leadership of the creative direction for the UI design and development.
- Exercised UI/UX principles to ensure an engaging and impactful user experience, increasing user interactivity by 40%.
- Directed and aligned efforts with backend developer to optimize project delivery, strategically organizing individual tasks and goals resulting in efficient and timely completion.

Baud Technologies Limited

Lagos / UK (Remote)

Frontend Developer Intern, Full Time

04/2023 - 07/2023

- Accomplished feature development for customer's task management application by utilizing HTML, TypeScript, and Angular, resulting in a 20% improvement in task management efficiency.
- Designed and independently coded a new company website using HTML, CSS, Javascript, GSAP, and Figma, enhancing user interactivity by 45% through the implementation of engaging scrolling animations.
- Collaborated within a small team of 5, which included frontend and backend developers, as well as a product manager, to successfully deliver assigned tasks for a Scrum project, meeting client requirements and ensuring timely project completion.
- Provided valuable recommendations for the integration of new technologies, evaluating their suitability and alignment with our business goals to enhance our technological infrastructure.

Global Internship Program

Seoul, South Korea
(On-Site)

Marketing Design Intern, Full Time

06/2019 - 07/2019

- Acquired an enriching global internship experience abroad as a participant in Purdue University's onsite summer excursion, broadening my global perspective and cultural awareness.
- Contributed to the successful planning and execution of marketing events, resulting in a notable 30% boost in team morale and overall event efficiency.
- Provided valuable assistance by proofreading and editing speeches for a translator, ensuring impeccable spelling and grammar, and delivering constructive feedback to enhance confidence and public speaking skills.
- Gained hands-on proficiency in architectural software, specifically Sketchup, and honed my skills in film editing and was immersed in the intricacies of Korean culture as a part of the curriculum, further enriching my knowledge base and cultural understanding

Education

Rice University - Susanne M. Glasscock School of Continuing Studies

Houston, TX (Remote)

Certificate - Web Development

02/2023 - 08/2023

Purdue University

West Lafayette, IN

Bachelor's of Science - Mathematics, Minor - Anthropology

08/2017 - 12/2022

Skills

HTML • CSS • Javascript • React • SASS • JQuery • Git • Tailwind • Framer Motion • GSAP • Bootstrap • Redux • Node.js • Express.js •
Firebase • MongoDB • Mongoose • GraphQL • Apollo Server • Heroku • Stripe • MySQL • Figma • Procreate

Baud Labs

Website: <https://www.baudlabs.com.ng/> | Github: <https://github.com/aud-labs/company-website/tree/main> 2023

- Created to showcase the vision and values of Baud Technologies and their ambition to further develop the use of artificial intelligence.
- Tended to the needs of the client and geared the site to their requirements, ensuring 100% client satisfaction and 25% increase in user engagement.
- Crafted visual layout of application through Figma before ensuing development all done independently.
- Crafted the application using HTML, CSS, JavaScript, Particles.js, GSAP, and Figma

Zaza Lingerie & Fragrance

Website: <https://quiet-caverns-99335-f8f9f8c7d100.herokuapp.com> | Github: <https://github.com/jmaduafo/Zaza-Ecommerce-Website> 2023

- A lingerie brand that ensures that women have a destination to embrace their sexuality and to feel good in their skin, no matter the shape, color, or size.
- Collaborated with a small team and led creative direction of application, ensuring that the group members communicated properly and were up to speed, improving efficiency by 30%.
- Operated primarily in the frontend and implemented documents from the database, delivered by GraphQL and MongoDB, into the user interface.
- Developed using the tools React, CSS, Redux, Node, Express, MongoDB, Mongoose, GraphQL, Apollo Server, Cloudinary, Figma

Lofi Train

Website: <https://jmaduafo.github.io/Lofi-Train/> | Github: <https://github.com/jmaduafo/Lofi-Train> | 2023

- Created a tranquil user destination aimed at fostering inner peace through immersive music experiences, alleviating stress and promoting relaxation.
- Solely conceived and engineered the application, which significantly augmented my expertise in React components.
- Acquired hands-on experience in leveraging the native audio API in JavaScript to enhance audio functionality.
- Crafted the application using React, SASS, JavaScript, and Figma for design elements.