## **Jasmine Maduafokwa**

#### **Frontend Developer**

Houston, Texas, United States

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Portfolio: https://www.jasminemaduafokwa.com/

Creativity-driven and detail-oriented full stack developer who takes on projects with tact and thrives to elevate anything she touches with a deep understanding of design and a wide range of coding languages. Aims to utilize a robust mathematical background and design experience to develop compelling, fully functional web and mobile applications. 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.

#### Skills

- **Programming Languages**: HTML, CSS, Javascript, Typescript
- Frameworks and Libraries: React.js, Next.js, React Native, Tailwind, SASS, JQuery, Shadon UI, Material UI
- Backend Technologies: Node.js, Express.js, Supabase, Firebase, MongoDB, Apollo Server
- Tools and Platforms: Git, Heroku, Vercel, Stripe, Figma
- Animations: Framer Motion, GSAP, Locomotive Scroll, Lenis

### **Projects**

2024

#### Elysian

- Website: <u>rate-date-one.vercel.app</u>
- **Github:** github.com/imaduafo/Rate-Date
- **Technologies:** Next.js, Typescript, Supabase, Tailwind, Shadcn UI, Framer Motion, GSAP, and Figma for design elements.
- Engineered and launched a full stack web application enabling users to record and schedule dates, plan meetups, and visualize dating activity through dynamic charts.
- Developed an interactive platform for sharing date ideas, success stories, and horror experiences, fostering a vibrant community, increasing user engagement by 40%.

2024

#### **Oracle Music**

- Website: <u>oracle-beryl.vercel.app</u>
- **Github:** github.com/jmaduafo/Oracle
- Technologies: Next.js, Typescript, Tailwind, Framer Motion, GSAP, Figma

- Spearheaded the design and development of a dynamic website for a music company, utilizing advanced animations to create an engaging user experience that amplifies the voices of the marginalized and underrepresented, increasing visitor interaction by 50%.
- Crafted an intuitive and visually compelling platform, seamlessly integrating interactive elements and user-centric design principles to showcase the company's mission and resonate with its audience.

2023

#### Sylvan

• Website: <a href="mailto:sylvan-127ad.web.app">sylvan-127ad.web.app</a>

• Github: github.com/imaduafo/Svlvan

- Technologies: React.js, Tailwind, Redux, Firebase, Node.js, Express.js, Stripe, Figma, GSAP, Locomotive Scroll, Framer Motion, Heroku
- Configured a full stack ecommerce application surrounding luxury, boho-inspired furniture, allowing users to add items to their cart, make purchases through Stripe, and view order history, resulting in a 30% increase in online sales.
- Enhanced user interactivity by 20% through engaging scrolling animations while utilizing fundamental UX/UI design principles, boosting time spent on site by 25%..

#### Education

February 2023 - August 2023

Rice University - Susanne M. Glasscock School of Continuing Studies, Houston, Texas (Remote) - Full Stack Web Development Certificate

August 2017 - December 2022

**Purdue University, West Lafayette, IN** - *Mathematics, B.S.* 

Minor: Anthropology

### **Experience**

June 2024 - Present

**Cepstar7, Lagos, Nigeria (On-Site)** - Property Design and Development Manager, Part Time

- Spearheaded the end-to-end design and development of residential and commercial properties, completing projects on time and within budget, leading to a 20% increase in client satisfaction.
- Coordinated with architects, contractors, and stakeholders to develop comprehensive project plans, enhancing workflow efficiency by 30% and reducing project timelines.
- Implemented innovative design solutions and sustainable practices, increasing property value and aesthetic appeal while maintaining environmental standards.

## **Baud Technologies Limited, Lagos, Nigeria (Remote)** – Frontend Developer Intern, Full Time

- Boosted task management efficiency by 20% by developing new features using HTML,
   TypeScript, and Angular.
- Enhanced user interactivity by 45% on the company website through engaging scrolling animations independently designed and coded using HTML, CSS, JavaScript, GSAP, and Figma.
- Worked in a cross-functional team of 5 to deliver Scrum project tasks on time, aligning with client requirements and ensuring project success.
- Recommended and evaluated new technologies to align with business goals, enhancing the technological infrastructure.

June 2019 - July 2019

# Purdue University Global Internship Program, Seoul, South Korea (On Site) – Marketing Design Intern, Full Time

- 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.