

Jasmine Maduafokwa

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[Portfolio](#) · [Github](#) · [LinkedIn](#) · [Behance](#) · [Instagram](#)

EDUCATION

Depaul University Master of Science, Software Engineering	Chicago, IL June 2026 – Present
Rice University - Susanne M. Glasscock School of Continuing Studies Full Stack Web Development Certificate	Houston, TX February 2023 – August 2023
Purdue University Bachelor of Science, Mathematics · Minor in Anthropology	West Lafayette, IN August 2017 – December 2022

PROFESSIONAL EXPERIENCE

Tecon Oil Services Limited IT Analyst	Lagos, Nigeria June 2024 - Present
- Coordinating with architects, contractors, and key stakeholders to develop project timelines and resource plans, boosting workflow efficiency by 30% and reducing average construction duration by 2 months per project. - Recording and transforming rows of contract payment data from Excel into dynamic visual dashboards using Power BI, enabling clearer trend analysis and financial forecasting; developed and presented multi-page reports that improved stakeholder understanding and decision-making efficiency by 40%. - Managing tracking of over ₦7 to 8B in contractual payments alongside the head engineer, ensuring 100% accuracy in financial records and maintaining a transparent system that improved payment cycle times by 20%. - Developed and designed a full-stack financial management web application independently to offer a modern, more efficient method of managing and recording contracts and payments, reducing manual tracking time by 70% for the finance team. Built using Next.js, Tailwind, TypeScript, Firebase, Shadcn UI, and Chart.js, with plans to expand into a SaaS platform via user subscription and role-based access features.	
Baud Technologies Limited Frontend Developer Intern	United Kingdom (Remote) April 2023 – July 2023
- Worked in a cross-functional team of 5 delivering Scrum project tasks on time, aligning with client requirements and ensuring project success. - 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. - Recommended and evaluated new technologies to align with business goals, enhancing the technological infrastructure.	
Purdue University Global Internship Program Marketing Design Intern	Seoul, South Korea June 2019 – July 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 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.

SKILLS & INTERESTS

Computer Skills:

- **Programming Languages:** HTML, CSS, SCSS, Javascript, Typescript
- **Frameworks and Libraries:** React.js, Next.js, React Native, Zustand, Vite, Tailwind CSS, Recharts, Shadcn UI, Material UI
- **Backend Technologies:** Node.js, Firebase, Supabase, Prisma, Java, Python
- **Tools and Platforms:** Git, Figma, Vercel, Heroku, Stripe, Render
- **Animations:** Framer Motion, GSAP, Locomotive Scroll, Lenis

Honors & Awards:

- Awwwards Honorable Mention - JM | Portfolio 2024 - [Website](#) · [Github](#)
- VAND Design Award Shortlisted, 2026 – AORA – [Website](#) · [Certificate](#)

Interests: User interface design, visual identity, programming & software, AI & machine learning, diversity, traveling, anime, cooking