

# IDEMETO EMEDIONG

## SOFTWARE DEVELOPER

[idemetoemediong2022@gmail.com](mailto:idemetoemediong2022@gmail.com) ♦ [Github](#) ♦ [Portfolio](#) ♦ [LinkedIn](#)

Product-focused Software Developer with a strong track record of building performant, accessible, scalable, and data-driven applications using React, Next.js, Node.js, and PostgreSQL. Proven ability to own features end-to-end - from concept and user needs to deployment - and passionate about leveraging AI tools and automation to build efficient, delightful software. I am known for fast delivery, thoughtful UX, and cross-functional collaboration in remote-first teams.

## SKILLS

- **Technical Skills:** HTML, CSS (Tailwind, SASS, MaterialUI, Radix UI, Shadcn), JavaScript (ReactJS, NextJS), Node.js, Express.js, Typescript, API Testing, SCSS, JSON, GraphQL, WordPress, Responsive Design, SEO, Redux, Zustand, Node.js, Express.js, Ruby, PostgreSQL, Redis.
- **Soft Skills:** Teamwork, Critical Thinking, Communication, leadership, Research, Problem Solving, Rapid Iteration, Remote Work Fluency.
- **Tools:** JSON Schema, Git and GitHub, VSCode, Postman, Vercel, Figma, Jest, Playwright, Vercel, PlaywrightJS, CheerioJS, Jest, AWS.
- **AI & Automation:** LLM Integration (Claude, GPT), Web Crawling (Playwright, Cheerio), Power BI, Prompt Engineering.

## WORK HISTORY

### Snr. Frontend Developer - May 2023 - Present

#### Omniswift- Hybrid

- Designed and developed highly interactive and user-friendly dashboards using React, TypeScript & Power BI - boosting user task efficiency by 80%, resulting in a significant 80% reduction in user processing time and a marked increase in user engagement. This enhancement significantly improved the overall user experience.
- Served as a core developer for the Nigerian Student Loan Application (SLAS), taking a lead role in designing and developing the student dashboards. Independently built the corporate sites, integrated API endpoints, and implemented the transparency module, which included a live, interactive map to track loan disbursements. Additionally, integrates Power BI for advanced data visualization and analytics.
- Integrated AI and analytics to improve decision-making across the Omniswift application.
- I focus on writing clean, easy-to-maintain code, using solid testing methods to ensure quality, and keeping up with the latest industry trends and best practices.
- I actively participate in team code reviews, which helps us catch potential issues early and ensures the codebase meets our quality and consistency standards.
- Delivered backend-connected features independently, emphasizing clean code, reusable architecture, and test coverage

### Software Development - January 2025

#### Japa Global Talent, Nigeria - Remote

- Defined and executed the company's long-term roadmap, aligning it with business goals to create a seamless integration of learning and job-seeking functionality.
- Spearheaded the day-to-day operations in terms of development and ensuring the adoption of cutting-edge technologies, including AI-driven recommendation engines, data analytics, and cloud-based infrastructure, to enhance performance and user engagement.
- Led a pool of designers, engineers, and product managers to deliver a robust, scalable platform that supports online courses, certifications, and job matching.
- Oversaw the development of personalized learning paths and job recommendation algorithms, resulting in a 30% increase in user retention and a 25% increase in job placement rates.
- Established robust cybersecurity protocols, including encryption, multi-factor authentication.
- Oversaw full product lifecycle - from user need validation to deployment - delivering job matching algorithms that improved placement rates by 25%.

**Frontend Developer Intern**, March 2022 - September 2024

**Automedsys LLC, Atlanta, USA – Contract**

- Collaborated with senior developers to enhance user interfaces in client projects, gaining hands-on experience in front-end development using HTML, React, and version control systems. Simultaneously acquired skills in deployments through Vercel and Netlify.
- Mastered the use of package managers and webpack, customizing and configuring them to align perfectly with my project requirements and workflow. Created user guides explaining the utilization of the payment API, providing step-by-step instructions and best practices for effective implementation.
- Mastered the use of frameworks such as React JS, Tailwind CSS, Material UI, and sometimes Bootstrap to make my UI more interactive and professional.
- Contributed to payment API documentation and deployment processes using Vercel and Netlify

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## PROJECTS

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- [Lush Hair Africa Kenya](#)
- [CEO Diplomats](#)
- [Presidential metering enterprise solution](#)
- [Indomie Cafe - Official Website](#)
- [Nigerian Education Loan Fund \(NELFUND\)](#)

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## EDUCATION

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- **B.Sc – Information Technology - Salem University, Nigeria.**
- **Alex Africa Cohort 11**