

## ADELAE ADETOMIWA ADEMOLA / Physics Graduate

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- 10<sup>th</sup> of November, 2003

## PROFESSIONAL PROFILE

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A skilled and motivated website developer with over four years of experience in designing and developing dynamic websites and web applications. Seeking opportunities to leverage expertise in front-end and back-end technologies to contribute to innovative projects and drive digital transformation.

## EDUCATION

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Institution: Ajayi Crowther University, Oyo

2020-2024

Program: B.Sc Physics

Grade: First Class Honours

Undergraduate Research Project: The design and construction of a 2KVA Hybrid Solar  
Generator (2024)

Institution: Maryland heart secondary school, Lagos State

2013-2019

Program: Senior Secondary Leaving School Certificate

Institution: Tophill nursery and primary school, Lagos State

Program: Primary School Testimonial

2009-2013

## SKILLS

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- Proficient in HTML5, CSS3, JavaScript (including ES6+), and various front-end frameworks (e.g., React JS & Next JS)
- Experienced in back-end development with Node.js, Express.js, and relational/non-relational databases (e.g., MongoDB)
- Strong understanding of responsive web design principles and cross-browser compatibility
- Familiarity with version control systems (e.g., Git) and agile development methodologies
- Solid knowledge of web performance optimization techniques and SEO best practices
- Excellent problem-solving skills and attention to detail
- Effective communication and teamwork abilities

## WORK EXPERIENCE

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**Tekskillup**

**May, 2024**

Position: Full stack developer

I created a comprehensive web application that enhanced the growth and engagement at Tekskillup, leading to a significant boost in the organization's productivity and an increase in the total number of customers.

- Designed and developed responsive, user-friendly interfaces and web applications using Next.js 14
- Created an aesthetically pleasing and responsive UI/UX using TailwindCSS and shadcn/ui
- Employed the latest Next.js 14 server actions to manage backend requests and database connections.
- Used MongoDB for the database to support the robust file structure, taking advantage of its JSON-based format.
- Deployed the entire codebase to Hostinger for full production implementation

Position: Intern

I developed an e-commerce website application tailored for use within educational settings, named S-SHOP, which stands for Student Shop.

- Developed responsive and user-friendly interface and web applications using HTML, CSS, and JavaScript
- Implemented front-end features and functionality using modern JavaScript frameworks such as Next JS
- Collaborated with designers and back-end developers to integrate UI/UX designs and ensure seamless user experiences
- I deployed the entire codebase to Vercel and Render for full production

## CERTIFICATIONS

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- MERN Stack Certification, from Traversy Media, 2022

## REFEREES

1. Dr. P. C. Amalu

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2. Mr. A.M Lasisi

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