

JAMES E. OLAOGUN

Senior Full Stack Developer | UK Global Talent | Mentor

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🌐 <https://www.linkedin.com/in/james-e-olaogun/> 🔗 <https://jamesolaogun.com/>

I'm a creative and analytical software engineer with a strong sense of teamwork. I also enjoy producing content to share my knowledge with other engineers and stakeholders. My extensive experience over the years, which is still growing, has produced several valuable software products to clients' and users' satisfaction.

Skills

React • NodeJS • JavaScript • Typescript • PostgreSQL • MySQL • Redis • Rabbit MQ •
VueJs • NextJs • PHP (Laravel) • Version control (Git) • Docker • API Integration •
WordPress • CraftCMS • MongoDB • Magento • Digital Ocean/AWS • Microservices •
Design Systems • Design Thinking • Performance Optimization • Mentoring

PROFESSIONAL EXPERIENCE - FULL TIME

03/2024 – present
Manchester,
United Kingdom

Full Stack Developer, Immersify Education 🔗

- Implemented a content approval system that ensures all changes are reviewed before reaching users, enhancing content control.
- Automated content importation by creating a script that migrated over 3,000 pages and 15,000 questions from Confluence to the content studio, significantly saving time and effort.
- Optimized API performance reducing load time from over 5 minutes to under 1000 milliseconds.
- Improved system reliability by enhancing error handling to prevent server crashes, integrating monitoring tools, and adhering to best coding practices for maintainability.

Tech Stack: NodeJs, Typescript, PostgreSQL, React, Next.js, Redis.

11/2021 – 03/2024
Vancouver, Canada

Senior Full Stack Developer (Remote), Numinix Web Development Ltd 🔗

- Developed a WordPress plugin that reduced the amount of time required to search for the SKU of purchased products by 70%.
- Mentor 1-3 other engineers per quarter towards a 15-20% improvement in software development skills and efficiency, resulting in a 3-10% increase in company growth and revenue.
- Fix front-end and back-end bugs, and provide ongoing maintenance and improvement services for 3-5 e-commerce platforms resulting in over 15% increase in customer satisfaction and website performance.

Tech Stack: Zencart, Shopify, WordPress, PHP, Laravel, VueJs, Nodejs, React, MySQL, Facebook API, PostgreSQL, Docker.

03/2020 – 12/2022
Lagos, Nigeria

Senior Software Engineer, CreditPRO Business Support Services Limited 🔗

- Engineered a fully automated loan product that generated over a thousand subscriptions in the first three weeks of launch and disbursed over 3 million Naira in loans.
- Implemented a user-friendly loan application interface that sped up one of the company's loan facility life cycles by up to 65%.

- Fixed front-end bugs (HTML, CSS, JavaScript errors) and optimized the website frontend performance by over 30% using the chrome lighthouse tool for a smooth user experience.

Tech Stack: JavaScript, React, VueJs, PHP (Laravel), Nodejs, PostgreSQL, Docker, MySQL, Rabbit MQ, Digital Ocean, Git, Github.

02/2020 – 03/2021
Ogun, Nigeria

Software Engineer, Crownbirth Ltd [🔗](#)

- Built the "core" of TAMS Basic (a school management system for secondary and elementary schools), which improved the product's onboarding process by 70% and required little or no technical expertise for onboarding.
- Programmed 3 modules, including the "E-Assessment" module, which allowed over 500 post-graduate students at Tai Solarin University of Education to partake in exams online during the COVID-19 pandemic lockdown.
- Maintained, optimized, and developed new/existing modules which helped in the growth of the company by increasing the number of clients by over 50%.

Tech Stack: PHP (Laravel), VueJs, JavaScript, MySQL, Git/Github.

08/2018 – 02/2019
Lagos, Nigeria

Web Developer, HostNowNow Limited [🔗](#)

- Collectively debugged and maintained over 5 client software solutions, resulting in the company's steady financial growth.
- Collaborated with a team of 2 developers to develop a full-fledged apartment management system to automate booking services which helped in increasing the number of bookings by over 25%.

Tech Stack: PHP, Javascript, MySQL, Git, Github.

Professional Experience - Contract

03/2022 – 01/2024
Chicago,
United States

Technical Writer, Draft.dev [🔗](#)

- Create 3-6 tutorials and opinion-related content such as Build a Node.js Payment Gateway with Rapyd, Comparing Real-Time Databases, and Sending WordPress Notifications for technical & non-technical individuals quarterly.

04/2021 – 11/2021
Abuja, Nigeria

Software Developer, Desevens Digital

- Optimized the client's website's SEO performance using the Chrome Lighthouse tool, raising the mobile score from 40 to 97 and eventually passing all of Google's core web vitals.
- Developed a web scrapping script that crawls data from different open-source websites.
- Implemented the front-end design and optimized the SEO performance of a skilled workers compliance website.

04/2021 – 10/2021

Technical Writer, Inspr

- Create 3-6 tutorials and opinion-related content about agile methodology and microservices such as What Are The Benefits Of Microservices to Organizations? [🔗](#) and What are Agile Teams: The Spotify Model [🔗](#) for technical & non-technical Individuals quarterly.

EDUCATION


2023 – 2023

Certificate in Launching Tech Ventures, Harvard Business School Online
Grade: Complete

09/2016 – 06/2021
Ogun, Nigeria

Bachelor's degree, Computer Science (Education),
Tai Solarin University of Education
4.45 of 5.00 CGPA

ORGANIZATIONS - VOLUNTEERING

12/2022 – present	ADPList , <i>Software Engineering, Content writing and Design Mentor</i>  <ul style="list-style-type: none">- Mentor an average of 10-15 individuals monthly in the fields of software engineering, content writing, and design.- Provide guidance and support to mentees in developing their skills, offering feedback and career advice, and sharing resources and knowledge to help mentees improve their expertise in their respective fields.
03/2018 – 04/2021 Lagos, Nigeria	ICT Coordinator , <i>National Fellowship of Foursquare Students</i> <ul style="list-style-type: none">- Engineered a user-friendly registration interface to make registering for the organization's annual convention easier.- Developed a personal invitation web application that allowed over 1000 students to customize personal invitations.- Lead and organized over 50 active ICT leaders across 92 post-secondary school campuses in Nigeria.

LANGUAGE

English — Native/Bilingual

Yoruba — Native/Bilingual

Spanish — Basic

Awards

05/2019	Honour's Award , <i>National Association of Computer Science Student, McPherson University</i>
04/2019	Stewardship Award 2019 , <i>National Fellowship of Foursquare Students</i>
04/2021	Stewardship Award 2021 , <i>National Fellowship of Foursquare Students</i>
2023	ADPList Super Mentor (February, March, April, May, June, July, and August) , <i>ADPList</i>