

David Edwin Orji

[Email Address](#) | [LinkedIn](#) | [GitHub](#)

SUMMARY

Highly motivated and result-oriented developer and engineer with excellent technical and communication skills. Proficient in using a wide variety of technologies, frameworks, embedded software platforms, and tools to provide high quality and scalable applications

Experienced Fullstack Engineer with over 4 years of expertise in developing and maintaining web applications. Skilled in working with multidisciplinary teams to deliver high-quality solutions and improve user experiences. Proactive, problem-solving, and committed to continuous professional development.

TECHNICAL SKILLS AND TOOLS

- **Languages & Frameworks:** PHP (Laravel, Symfony), Java, Node, React, React-Native, Expressjs, Dart (Flutter), C++, Javascript (Typescript, VueJS), Tailwind CSS, Bootstrap, Python, Go and R, Odoo.
- **Tools & Libraries:** PHPUnit, Redis, Restful APIs, Postman, Phing, PHPStan, Apache Kafka
- **Cloud & CI/CD:** Docker, AWS, Git, GitHub, BitBucket, Jira, Digital Ocean, AWS
- **Database:** MySQL, MongoDB, PostgreSQL, GraphQL, MSSQL and NoSQL
- **Practices:** Agile methodology, code reviews, testing, clear documentation
- **Others:** WebSockets, SaaS, PaaS, Microservices, Object-Oriented Design, Agile Development, SDLC, ML, TDD.

EXPERIENCE

Anchor Group New York USA | June 2023 - Present

- Designed and implemented high-performance trading and auctioning systems, supporting over 10,000 daily transactions and 5,000 successful auctions, increasing user engagement by 30%.
- Engineered secure banking systems for 50,000+ customers, handling \$1M in daily transactions, and reducing fraud incidents by 35% through robust authentication mechanisms.
- Developed a records management system that processed and stored over 1M records, enhancing data retrieval speed by 50% and ensuring compliance with data protection regulations.
- Created financial reporting and payment gateway systems, generating real-time reports for 100+ analysts and processing \$500,000 in transactions daily, reducing failures by 15%.
- Led cross-functional teams to implement CRM systems and optimize performance, resulting in a 25% increase in customer retention rates and a 25% reduction in system latency.

Software Engineer - Itex integrated Services | March 2022 - May 2023

- Led a team of developers, enhancing productivity and code quality by 20%.
- Developed a mobile and web fintech application supporting local and international transactio

- Integrated payment systems like Stripe, Paystack, and Flutterwave for seamless transaction processing
- Implemented CI/CD pipelines, reducing deployment time by 40% and improving system reliability.
- Enhanced the application with features for foreign and local transactions, virtual card management, and a chatbot system, increasing customer satisfaction by 25%.

Software Engineer - Supersoft Technologies | August 2019 - February 2022

- Developed and managed a comprehensive healthcare application, ensuring seamless database integration, API development, and mobile app functionality, which enhanced patient management and improved overall user experience. Achieved a 30% increase in user engagement and a 25% reduction in administrative workload.
- Implemented virtual healthcare platforms, enabling remote consultations and reducing patient wait times by 30%.
- Ensured system interoperability and compliance with healthcare regulations, maintaining data integrity and patient confidentiality.
- Oversaw the maintenance of the company's website, ensuring it remained a user-friendly and up-to-date online presence. This resulted in a 40% increase in site traffic and a 20% boost in customer inquiries.
- Implemented secure and efficient online transaction systems using PayStack payment gateways, leading to a 50% increase in successful transactions and improved customer satisfaction.
- Managed cloud hosting to optimize application performance, achieving a 35% improvement in load times and a 99.9% uptime, ensuring reliable access for healthcare providers and patients.

Junior Software Engineer - Revent Technologies January 2019 - August 2019

- Developed various software solutions for diverse clients, including e-commerce platforms, enhancing client satisfaction and project success rates.
- Collaborated with senior engineers to design and implement scalable and efficient software architectures, improving overall system performance by 25%.
- Conducted code reviews and debugging, reducing software defects by 15% and ensuring high-quality code standards.
- Assisted in developing and maintaining real-time data processing systems, enabling faster and more accurate data analysis for clients.
- Participated in client meetings to gather requirements and provide technical insights, contributing to a 20% increase in project efficiency and client retention.

Junior Software Engineer- Nerdyye, Lagos, Nigeria. August 2018 - December 2018

- Developed healthcare systems, including a learning management system, health data analytics management system, and blood bank management system, improving operational efficiency and data management.
- Conducted data analysis to support health data analytics, providing actionable insights and enhancing decision-making processes.

- Assisted in technical writing, creating comprehensive documentation manuals for developed systems, improving user understanding and system utilization.
- Collaborated with cross-functional teams to ensure seamless integration and functionality of healthcare systems, resulting in a 20% increase in overall system performance.
- Participated in system testing and debugging, reducing errors and improving software reliability by 15%.

EDUCATION

Afe Babalola University Ado-Ekiti - Bachelor's Degree in Business Administration 2014 - 2018

CERTIFICATIONS

- Scrum Fundamentals certified(SFC)
- Web development, FreeCodeCamp