# **Japheth Oluwatimileyin Jerry**

Senior Software Engineer • Federal Capital Territory, Nigeria · Remote

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Senior Software Engineer with 3+ years architecting enterprise applications in JavaScript/TypeScript and PHP (Laravel) ecosystems. Led development of applications serving 10,000+ users, achieving 98% code coverage and 95+ Lighthouse scores while reducing system latency by 40%, and established CI/CD pipelines with comprehensive testing across 15+ production deployments.

#### PROFESSIONAL EXPERIENCE

#### Web Developer & UI/UX Designer @ Web Launch Guys 2020 - Present PART-TIME

- Led full-stack development of 15+ enterprise applications using React/Next.js and Laravel; implemented performance optimizations reducing load times by 40% and improving Lighthouse scores to 90+
- Architected scalable component libraries and design systems; reduced development time by 30% while maintaining 98% code coverage through comprehensive testing

### Frontend Engineer @ Spicodex 2024 – Present FULL-TIME

- Led React Native mobile app development with TypeScript; implemented Redux/Zustand state management reducing user wait time by 60%
- Established comprehensive testing strategy with Jest and Cypress; achieved 98% code coverage and reduced production bugs by 75%
- Optimized API integration and caching strategies; improved app performance by 40%, maintaining 95+ Lighthouse scores

#### Full-Stack Engineer @ Aquila Cyber 2024 – Present PART-TIME

- Architected enterprise applications using MERN stack; implemented microservices architecture reducing deployment time by 85%
- Engineered high-performance interfaces with React and TypeScript; optimized database queries reducing load times by 60%
- Implemented of security best practices and automated testing; established CI/CD pipelines achieving 98% code coverage

## **TECHNICAL SKILLS**

State & Data **Architecture & Tools** Languages & Frameworks DevOps & Testing TypeScript/JavaScript Redux/Zustand **AWS/Cloud Services** Microservices React/Next.js REST/GraphQL Docker/Kubernetes System Design CI/CD Pipelines UI/UX Design React Native MySQL/PostgreSQL PHP/Laravel MongoDB Jest/Cypress Figma/Adobe CC Node.js/Express Redis Git/GitHub Agile/Scrum

#### **KEY PROJECTS**

Bondyt Merchant & User Apps — Lead Mobile Developer (Merchant App) Google Play  $\mathscr O$ App Store &

Tech: React Native, TypeScript, Redux/Zustand, Axios, Jest

Architected merchant app with TypeScript and Redux; implemented efficient state management reducing user wait time by 60%. Optimized API integration and caching strategies improving app performance by 40%.

LCDP School Management System — Lead Full-Stack Developer View Project ⊘

Tech: PHP/Laravel, MySQL, Redis, Bootstrap, SASS, Jest

Architected scalable school management system serving 5,000+ users; implemented Redis caching and query optimization reducing server load by 70%. Developed automated grading system with comprehensive testing, cutting admin workload by 85% while maintaining 98% code coverage.

### **EDUCATION**

Lincoln University College, Nigeria

Diploma in Computer Software Engineering Software Architecture & Cloud Computing 2022 - Present

## **CERTIFICATIONS**

Professional Scrum Master I (PSM I)

2023 Completed

Print Xpert - Professional Graphic Designer

2021 Completed



