# **Peter Imoh Victor**

# **Senior Software Engineer**

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Trailblazing senior software engineer with 6+ years of experience in crafting cutting-edge web and mobile solutions. Proven ability to lead development teams, mentor junior engineers, and deliver high-quality software using JavaScript, PHP, and Dart. Passionate about building robust, scalable applications and fostering a collaborative developer ecosystem.

# **Professional Experiences**

## **Lead Developer**

Gilgal Dabihn | July 2023 - August 2024 | JavaScript, PHP, NodeJS, ExpressJS, EJS, Jest, Bootstrap, React, React Native, Material UI, Webpack, SSO, Modular Federation, AWS, CI/CD.

- Drove the creation of a comprehensive platform that seamlessly integrates agricultural technology with e-commerce capabilities.
- Cultivated a cohesive team of developers, UI/UX designers, and QA testers, fostering a collaborative environment that resulted in efficient and successful project delivery.
- Architected and implemented robust backend solutions leveraging JavaScript, Node.js, Express.js and EJS to deliver exceptional performance, reliability, and security.
- Developed scalable Rest APIs using Express.js and Swagger (openapi).
- Fostered a culture of continuous improvement by mentoring team members, conducting thorough code reviews, and implementing industry best practices, resulting in significantly enhanced code quality and team productivity.

 Successfully bridged the gap between product development and business objectives, delivering high-impact solutions that exceeded expectations.

## **Senior Frontend Developer**

Gilgal Dabihn | July 2022 - July 2023 | JavaScript, React, Material UI, Webpack, SSO, Modular Federation.

- Meticulously converted design mockups into precise and visually accurate code, ensuring pixel-perfect replication of the design system.
- Demonstrated expertise in selecting appropriate integration methods, implementing robust authentication and authorization mechanisms, and optimizing API calls for efficiency.
- Led planning sessions and engaged in peer programming to guide and support junior developers, facilitating knowledge transfer and skill development.
- Developed and implemented comprehensive coding standards and best practices to enhance code readability, maintainability, and overall project quality.

# **Software Engineer**

Watson Psychological Health Center | February 2024 - May 2024 | JavaScript, NodeJS, ExpressJS, EJS, React, React Query, TailwindCSS, CI/CD, Twilio, SendGrid.

- Oversaw the design, development, and optimization of a robust healthcare system, ensuring strict adherence to HIPAA compliance while delivering exceptional performance and scalability.
- Constructed detailed, high-fidelity wireframes that effectively communicated design concepts and met stakeholder expectations.
- Developed and executed a comprehensive data security strategy to mitigate risks and safeguard sensitive patient records.
- Developed scalable Rest APIs using Express.js and Swagger ( openapi ).
- Saved time by integrating a third party appointment scheduling system (Calendly) into the system to allow Client interface with his patients.

- Integrated a logging system to track activities in the system
- Trained the Stakeholders and its employer on how to manage patient informations

### **Senior Frontend Engineer**

Consulting Stream Technology | July 2022 - May 2024 | JavaScript, NodeJS, Kibana, Grafana, ElasticSearch, React, React Query, TailwindCSS, Material UI, Ant Design, Nx, Storybook, OpenAPI.

- Played a pivotal role in the planning, design, and development of enterprise-grade systems for various industries, working alongside a team of seasoned engineers.
- Designed and implemented the frontend architecture for a complex security and reporting system, meeting the stringent requirements of an apex bank.
- Engineered and implemented sophisticated monitoring modules to enhance the operational capabilities of security parastatals.
- Developed custom Kibana plugins to provide in-depth analytics capabilities, meeting specific client requirements.
- Pioneered efficiency improvements with Git Version Control, React.js, and Material UI, increasing team productivity by 35%.
- Spearheaded the planning and architecture of large-scale frontend systems, implementing robust design systems and leveraging Nx monorepos to optimize development efficiency.
- Employed comprehensive unit and functional testing methodologies to guarantee consistent and timely feature delivery aligned with stakeholder expectations.

# **Senior Frontend Developer**

Xische & Co | November 2023 - February 2024 | JavaScript, React, NextJS, SCSS.

- Partnered with a frontend developer to design and implement a state-of-the-art frontend system, meeting the specific needs of the stakeholder.
- Following the component-based approach to develop large frontend applications.
- Improving website speed and responsiveness through code optimization and performance profiling.
- Ensuring applications are accessible to users with disabilities by following WCAG guidelines.
- Working with designers, backend developers, and other team members.

# **Mobile Developer**

Vidor | June 2022 - August 2022 | JavaScript, React, React Native, AWS Amplify.

- Crafted efficient and scalable React Native application, tested for both IOS and Android, contributing to the development of a robust fintech solution.
- Aligned technology strategies with organizational goals, driving digital transformation initiatives.
- Optimized application speed and performance by implementing strategic image compression, JavaScript bundle minification, and effective caching mechanisms, resulting in dramatically improved load times and a superior user experience.

### **Software Engineer**

NauNauSOS | March 2022 - June 2022 | JavaScript, React, React Native, Expo, NodeJS, ExpressJS, Postgres, Sentry.

- Collaborated with a frontend engineer to full-proof a React Native Expo application (<a href="https://naunausosapp.com">https://naunausosapp.com</a>).
- Enhanced application stability by systematically identifying and resolving all existing bugs, establishing a robust unit testing framework for both

- frontend and backend, and implementing advanced error reporting with Sentry.
- Contributed to architectural decisions and system design, ensuring scalability and maintainability.

# **Frontend Developer**

This.is.Afrikan | May 2021 - January 2022 | JavaScript, React, MailChimp, Shopify, Shopify Storefront, Firebase, Stripe, DHL, Heroku.

- Architected and developed a comprehensive e-commerce application utilizing Shopify's Storefront API to efficiently manage product catalogs, inventory levels, categorization, and order processing.
- Optimized order processing and delivery by integrating DHL shipping services, providing customers with real-time tracking and efficient order fulfillment.
- Optimized deployment efficiency and reduced time-to-market by implementing a continuous integration and deployment workflow targeting Heroku.
- Effectively maintained existing system functionality while successfully implementing new features that directly addressed stakeholder requirements and business objectives.

# **Chief Technology Officer**

Zlidee Food Marketplace | August 2019 - December 2020 | WordPress, JavaScript, JQuery, PHP, Plugin Customization, Web Servers, React, Redux.

- Successfully delivered a scalable and flexible multi-tenant solution by effectively utilizing WordPress's core functionalities and extending its capabilities through custom plugin development.
- Implemented comprehensive SEO strategies to enhance website visibility, improve search engine rankings, and drive organic traffic.

- Successfully employed cutting-edge technologies to convert the existing web application into a high-performance mobile application compatible with both iOS and Android platforms, expanding the application's reach and user base.
- Implemented and enforced stringent security protocols to safeguard systems and data from vulnerabilities and threats.

### **Junior Software Developer**

# Zlidee Food Marketplace | April 2019 - August 2019 | WordPress, PHP, JavaScript, JQuery.

- Utilized WordPress Gutenberg's block-based editor to construct dynamic and customizable ecommerce pages, enhancing design flexibility and content management efficiency.
- Designed and implemented a range of website widgets to provide tailored features and improve user experience.
- Identified and resolved various technical issues and bugs in WordPress sites, including compatibility problems with themes and plugins, ensuring smooth and error-free website operation.

# **Community Contributions**

### **Mentor and Technical Lead**

# TechPEM Nigeria | June 2023 - Present | Backend Track

- Cultivated a culture of continuous learning by leading knowledge-sharing initiatives and empowering team members to stay updated on industry trends.
- Provided mentorship and career guidance to aspiring and junior developers, fostering their professional growth and skill enhancement.

## Get Skilled Afrique | October 11th -13th, 2021 | Techgirl Summit

- Championed women's advancement by providing platforms for knowledge sharing and career development within the tech ecosystem.
- Contributed to closing the gender gap in tech by providing women with actionable insights and resources.

#### Volunteer

### PSIFON Org | May 2021 - Present | Software Engineer

• Leveraged expertise to coach and mentor individuals, fostering their growth and development in software engineering.

# **Open-Source Projects**

# FreeCodeCamp

### Developer | May 2021 - April 2023

- Effectively identified, diagnosed, and resolved system bugs to improve application performance and user experience.
- Github Repository

# **Skills**

• Languages: HTML, CSS, JavaScript, TypeScript, PHP, Dart, Go.

- Frameworks: Node.js, Laravel, Gin-gonic, React.js, Alpine.js, Next.js, Astro, JQuery, Adonis.js, Angular, HTMX, Tailwind CSS, Bootstrap, WordPress, Ant Design, Semantic UI, Apollo Client, Apollo Server.
- Databases: MySQL, PostgreSQL, SQLite, Firebase, MongoDB, Redis.
- Tools: GraphQL, Linux, OpenAPI/Swagger, Docker, Kibana, ElasticSearch, AWS, JSON:API, CPanel, BullMQ, Vite, Webpack, Rollup, Git, Github, Nx, Grafana, WebSocket, Digital Ocean.
- Methodologies: Agile, Scrum, Test-Driven Development (TDD).
- **Soft Skills:** Time Management, Leadership, Critical Thinking, Collaboration, Attention To Details, Communication, Adaptability, Creativity, Problem Solving, & Accountability.

### **Education & Certifications**

- Bachelor of Science in Applied Geophysics, University of Calabar, Calabar, Nigeria 2018
- JavaScript Algorithms and Data Structures, freeCodeCamp, 2018.
- Responsive Web Design, freeCodeCamp, 2018.

References available upon request