PETER PAUL
SOFTWARE ENGINEER
FULLSTACK DEVELOPER

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PROFESSIONAL SUMMARY:

Solution-Focused software engineer with over 4 years of experience building and maintaining scalable web applications. With a strong focus on software performance, clean architecture, and user experience. I am experienced in fullstack development using modern frameworks across both frontend and backend. Delivered production systems that improved conversion, usability, asmuch as it's performance. I am skilled in collaboration, communication, and technical documentation, Ai Prompt engineering and Workflow Management.

AREAS OF EXPERTISE:

- Frontend Frameworks: React, Vue, Nextjs, Nuxtjs
- Html, Css, Javascript, Typescript Tailwindcss
- Node.js, Express
- API design and integration
- Authentication and email systems
- MongoDB, Redis, PostgreSQL
- Web performance optimization
- Code structure & architecture
- Git Source control
- Agile software development
- Test driven development

PROFESSIONAL EXPERIENCE:

GreatEverlee College
Programming Tutor | 2025 - 2026

- Teach programming fundamentals with focus on problem solving and logic
- Guide students in web development, including frontend and backend concepts
- Mentor students on building real-world applications and clean code practices

Broome Cleaning Services
Contract Frontend Developer | Novemeber, 2025

- Built a high-performing website to increase traffic, sales, and user engagement
- Developed a mobile-first responsive interface using React
- Improved performance through optimized rendering and efficient component structure
- Integrated secure contact forms and automated email system

Estoyonline
Volunteer Frontend Developer | February 2025

- Collaborated with designers to implement user-focused interfaces
- Improved conversion rate by 5 percent within one month
- Built reusable components and responsive layouts for scalability

Gerald Consulting
Contract Frontend Developer | September 2024

- Worked with frontend team to deliver clean and accessible interfaces
- Built responsive pages and improved usability across devices
- Contributed to consistent UI patterns and maintainable codebase

RELEVANT/PERSONAL PROJECTS:

Quizeen: An Interactive Quiz Platform
Fullstack Web Application

- Built a scalable quiz platform with authentication, state management, and database integration
- Developed dynamic quiz flows with optimized state handling using Redux
- Implemented secure user authentication with JWT
- Designed responsive UI with strong accessibility and performance focus
- Tech: Next.js, React, MongoDB, Redux Toolkit, Tailwind CSS

Anonfly: An Anonymous Encrypted Messaging Platform
Fullstack Software Engineering Project

- Built a real-time messaging system with end-to-end encryption
- Implemented WebSockets and Server-Sent Events for live communication
- Designed secure backend architecture with Redis and PostgreSQL
- Focused on privacy, data security, and scalable communication systems
- Tech: Node.js, Express, React, Redis, Postgresql, supabase, WebSockets

Student Management System
Fullstack Web Application

- Designed and built a system to manage student records, courses, and performance tracking
- Developed RESTful APIs for CRUD operations and data management
- Implemented role-based access for admins and users
- Structured backend for scalability and maintainability
- Built responsive frontend for data visualization and user interaction
- Tech: Node.js, Express, Postgresql, supabase, React

EDUCATION:

2021 - 2026 | **Global Wealth University** | **Lome, Togo**

Bachelor of Computer Science

- Focus on algorithms, data structures, and software engineering principles
- Applied knowledge through projects and team-based development

2025 | **The startup intern**

Frontend Development bootcamp/Intern

- Focus on core frontend concepts, system framework and architecure, UI/UX principles, and information architecture
- Applied knowledge through tasked projects, and team based development