Oshaine Smith – Software Developer

876-429-7967 | oshaine429smith@gmail.com | Mandeville, Jamaica

Professional Summary

Innovative Full Stack Developer with a track record of building high-performance, scalable web and mobile applications. Experienced in leveraging AI-driven technologies to automate workflows, enhance decision-making, and improve user experience. Skilled in integrating machine learning APIs, implementing intelligent features such as recommendation systems, smart search, chat-based interfaces, and data-driven personalization. Adept at translating complex requirements into maintainable, efficient systems, optimizing development processes, and delivering solutions that drive innovation, operational efficiency, and measurable business impact.

Technical Skills

- **Languages/Frameworks:** Vue.js, React, Node.js, Flutter, Dart, JavaScript
- **Databases:** MongoDB, MySQL, Firebase
- **Cloud/DevOps:** AWS, Linux, GitHub Actions
- **Design Tools:** Figma, Adobe XD
- **AI Technologies:** ChatGPT/OpenAI APIs, Gemini, Embeddings, Prompt Engineering, Intelligent Automation

Experience

Full Stack Web Developer (Contract)   February 2021 - Current
Larvation Web LLC - Conyers, GA (Remote), GA, United States

- HemWellMD (Healthcare Platform): Developed a comprehensive medical treatment ecosystem managing 100+ facilities, users, and HemWell GEN2 devices (Nuxt.js, Node.js, MongoDB). Built admin system with dynamic billing, QuickBooks integration, automated invoicing, and a BI dashboard for reporting.
- Created facility portal for user/device management and procedure tracking, and desktop/tablet procedure apps (Vue.js + Electron, Flutter) with serial port integration for real-time data capture. Ensured HIPAA-compliant handling of patient data.
- Delivered additional apps: ShotsMate/LifeRxMd (medication tracking platform for 200+ users) and TheBridge99fm Mobile App (responsive live radio streaming app for Android/iOS with optimized UX and real-time API integration).

Full Stack Developer   October 2024 – November 2025
Apps Design Services – Remote, Jamaica

- Designed and developed a logistics and freight-forwarding platform serving 20,000+ users and 200+ courier companies, with portals for Super Admins, Courier Admins, Staff, and Customers (React, Node.js, MySQL, Firebase)

- Integrated real-time shipment, logistics, and inventory tracking with warehouse systems, delivering scalable modules for end-to-end operations.

Created UI/UX mockups in Figma and Flutter prototypes to streamline client approvals and accelerate development cycles.

Front-end Developer (Part-time)	May 2022 - November 2023

NIRITECH Digital Services - Mandeville, Manchester, Jamaica

- Enhanced Drupal and WordPress sites by customizing themes, extending modules/plugins, and improving UI/UX.
- Supported the development of an LMS (Learning Management System), enabling course creation, student enrollment, and progress tracking. Focused on frontend design, integration, and performance optimization.

Junior Developer (Internship)	June 2020 - November 2020

NIRITECH Digital Services - Mandeville, Manchester

- Gapp App (Business Diagnostic Tool): Developed a mobile-first diagnostic tool to help businesses identify operational gaps (marketing, quality, export readiness). Delivered modern UI/UX and API integrations, ensuring intuitive navigation and actionable insights for business growth.

System Administrator Assistant	April 2013 - January 2014

Aabuthnott Gallimore High School - Alexandria, St. Ann, Jamaica

- Managed computer lab infrastructure, performing OS updates, antivirus deployment, and software installations to ensure system stability.
- Monitored system performance, diagnosed hardware/software issues, maintained accurate lab usage logs, and provided technical support to staff and students.

Education

Bachelor of Science: Computer Information Systems - Northern Caribbean University, Mandeville, Manchester	January 2021
Business Administration Level 2 (CVQ) - The National Council on Technical and Vocational Education and Training (NCTVET)	January 2014
High School Diploma - Browns Town High School	January 2012

Projects

LogisticsPlug – https://logisticsplug.com
- Developed a full-stack SaaS platform for courier and logistics companies, enabling package tracking, invoicing, customer management, and multi-branch operations across admin, staff, and customer portals.
- Implemented role-based access control, automated invoice generation, real-time package synchronization, and dynamic pricing with promotional offers, reducing manual processing time by 85% and improving operational efficiency.

Polaris Travel & Placement Services – https://polarisja.com

- Developed a dynamic web platform for a Jamaican cultural exchange agency, enabling international job placements for students and young adults (J1, H2B, Q1 visas).
- Implemented user registration, program selection, and application tracking, improving operational efficiency and user experience by 60%.

Bazzaar — Online Marketplace Platform - https://bazzaar.net

- Developed a full-stack multi-vendor marketplace platform allowing vendors to list products, manage inventory, and process customer orders, with an integrated review system and real-time catalog updates.
- Implemented secure authentication, vendor dashboards, product media uploads (images/videos), dynamic search and filtering, and seamless frontend–backend integration to improve user experience and streamline marketplace operations.

References

Available upon request