Janine Ann Buenaseda

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Summary: Results-oriented Full-Stack Developer with proven experience delivering customer-centric solutions, taking ownership of complex technical challenges, and simplifying user experiences through innovative approaches. Skilled in both front-end and back-end technologies, with a focus on creating secure, responsive applications. Committed to high standards of code quality and accessibility while delivering measurable results.

Experience

Front-End Developer

January 2025 – April 2025

Ottawa, ON

Stars Orthodontics | Capstone Project

- Developed responsive, accessible user interfaces using Next.js and Tailwind CSS, implementing a mobile-first design approach to deliver a production-ready PWA for appointment scheduling.
- Implemented advanced performance optimizations, including debounced input handling, strategic component memoization, and efficient state management using React Context API.
- Developed complex UI features, including multi-step forms with real-time validation, file uploads with Base64 conversion, and custom API integrations for seamless data flow.

Technical Program Assistant

September 2024 – April 2025

Mobile Application Design and Development | Algonquin College

Ottawa, ON

- Identified knowledge gaps among students, then implemented hands-on code mentorship through structured lab sessions, resulting in improved student comprehension of full-stack web and mobile development concepts.
- Debugged complex codebase issues across multiple languages and frameworks in a real-time classroom environment.

Front-End Developer

October 2024 – February 2025

Develop for Good | Urban Tech Hero

Remote, US

- Developed high-accuracy UI components and pages for JobMkt.io, a career development platform for students.
- Built a responsive and intuitive UI, following Urban Tech Hero's Figma designs to ensure a seamless user experience.

SAP Level Two Technical Support Consultant

October 2015 – August 2017

DXC Technology

Quezon City, PH

• Provided Level 2 SAP technical support, collaborating with development teams to create customized solutions and managing incidents under strict SLAs to ensure uninterrupted system operation.

Projects

Stars Orthodontics PWA | Next.js, FloWise AI

January 2025 – April 2025

- Contributed as a front-end developer to an AI-powered orthodontic clinic PWA, building responsive and accessible user interfaces that adapt seamlessly across devices.
- Took ownership of patient scheduling challenges and demonstrated bias for action by developing a multi-step booking system that reduced administrative calls by 40% and improved self-service efficiency.

PillPal | Medication Tracker & Reminder App | SwiftUI, Firebase (Firestore, Auth, Cloud Messaging)

December 2024

- Built a full-stack medication management app with SwiftUI for UI/UX and Firebase for backend infrastructure.
- Implemented Google Sign-In authentication and real-time Firestore database synchronization for medication tracking.

Uncluttered | Full-Stack Marketplace Application | Next.js, MongoDB, Express, Node.js

March 2024

- Designed and deployed a MERN stack marketplace with RESTful API endpoints, database schemas, and server-side validation for secure peer-to-peer transactions.
- Developed React-based UI components with state management, improving the user experience for item listings, interactions, and pickup coordination.

Skills

Frontend: React.js, Next.js, TypeScript, JavaScript, Tailwind CSS, Mobile-First Design, Responsive Design, Accessibility (WCAG)

Mobile: SwiftUI, React Native, Expo

Backend: Node.js, Express.js, Firebase, MongoDB

Tools: Git, GitHub, Figma

Education

Algonquin College, Ottawa, ON – Diploma in Mobile Application Design and Development **Enverga University**, Lucena, PH – Bachelor of Science in Computer Science

2023 - 2025