

Jan Louise Bon

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EDUCATION

De La Salle University

Bachelor of Science in Computer Science, Major in Software Technology

Taft Avenue, Manila

Sept. 2022 – Present

Far Eastern University

Accountancy and Business Management

Sampaloc, Manila

Aug. 2020 – July 2022

EXPERIENCE

Frontend Developer

Lion Sales Funnel LLC

January 2026 – Present

St. Petersburg, FL, USA

- Implemented hidden input fields for UTM tracking across multiple landing page forms to support marketing attribution and analytics
- Reviewed and visually assessed frontend quality of client-facing websites, focusing on UI consistency, usability, and overall user experience
- Collaborated with existing codebases to ensure tracking integrations did not impact form functionality or page performance

Freelance Full Stack Developer

Self-Employed

August 2025 – Present

Remote

- Designed and built production-ready SaaS and civic web platforms using the MERN stack and Next.js with TypeScript
- Implemented secure authentication systems with JWT, role-based access control, OTP verification, and account security safeguards
- Developed RESTful APIs and backend services with validation, rate limiting, and security middleware
- Integrated third-party services including Stripe subscriptions, SMS notifications, weather APIs, and cloud storage
- Built admin dashboards, analytics views, and content management tools to support operational workflows

Human Resources Intern

Publicis Groupe - Leo Burnett

October 2024 – December 2024

Ayala Ave, Makati

- Automated HR documents processes using MS Power Automate and SharePoint to improve efficiency and workflow management

PROJECTS

BurnAtlas – Controlled Burn Planning SaaS Platform | *Next.js, TypeScript, MongoDB, Stripe* Jan. 2026 – Present

- Designed and developed a SaaS platform helping land managers plan safe controlled burns using real-time and forecasted weather data.
- Implemented a burn score algorithm to classify burn safety levels with visual indicators.
- Built multi-day forecast tables with best-day-to-burn recommendations, tier-based access, and regulatory awareness features.
- Integrated authentication, Stripe subscription billing, and admin dashboard for managing users, subscriptions, and regulations.

TimelyCare – Smartwatch Health Application for Older Adults | *Kotlin, Android Studio* Jan. 2025 – Present

- Led development of a health app and companion smartwatch app for older adults (60+), ensuring accessibility and ease of use.
- Applied participatory design via user interviews, co-design sessions, and usability testing with 5 participants.
- Implemented medication tracking, heart rate monitoring, fall detection, emergency communication, and data analytics for usability insights.

Infomatik | *MongoDB, Express, React, NodeJS*

Aug. 2025 – Sept. 2025

- Developed a full-stack civic engagement platform for citizens and government admins with service delivery and community interaction features.
- Built user management for 47+ barangays with secure registration, authentication, and profile management.
- Created job portal with application tracking, document upload, SMS notifications, and admin review workflow.

- Implemented solicitation request management with approval workflows, budget tracking, and automated notifications.
- Designed CMS for announcements, policies, and community feedback with full CRUD and media support.
- Developed admin dashboard with analytics, user management, and content moderation tools.
- Engineered automated rice distribution system with barangay selection, scheduling, and mass notifications.

LexSon Inventory and Billings Management System | *MongoDB, Express, React, NodeJS* June 2024 – August 2024

- Developed automated inventory and billing system for a plasticware business as core developer in a 9-member team, contributing to full-stack development and defect analysis to improve software reliability.

TECHNICAL SKILLS

Languages: HTML/CSS, JavaScript, TypeScript, C/C++, SQL, Kotlin, Java

Frameworks: React, Next.js, Node.js, Express

Developer Tools: Git, VS Code, Visual Studio, Postman, MongoDB Compass, Figma, ESLint, Chrome DevTools, Vercel

Libraries & Platforms: Tailwind CSS, shadcn/ui, Axios, Context API, React Router, Mongoose, JWT, Stripe API

Databases & Services: MongoDB Atlas, REST APIs, Weather APIs