

YOSGARTH CALDERON

| River Forest, Illinois | 317.273.3316 | cyosgarth@gmail.com | [Yosgarth Calderon - Personal Portfolio](#)

OBJECTIVE

Principal Systems Architect and Informatics graduate with a concentration in Data Analytics. Founder of Lumasyn Digital LLC, an agency delivering high-performance, automated web infrastructure and business intelligence. Expert in engineering cloud-connected web applications and custom data pipelines to drive scalable growth, operational efficiency, and user-centric digital transformation.

EXPERIENCE

Founder & Principal Systems Architect | Lumasyn Digital LLC | 2026 – Present

- Architect and deploy high-performance, Website-as-a-Service (WaaS) infrastructure for B2B enterprises, transitioning clients from legacy manual workflows to automated, secure, and scalable native web applications using Next.js 16 and React 19.
- Design and engineer bespoke data-driven growth engines, leveraging Python and Pandas pipelines to process unstructured business data and extract actionable insights via local Large Language Models (LLMs).
- Manage 12-to-24-month Master Service Agreements, providing ongoing maintenance, technical oversight, and platform security for client digital assets.

Research & Data Intern | TheDream.US | Remote | Feb 2026 – May 2026

- Architected and deployed the "Scholar Lookup Tool", a full-stack Next.js and TypeScript portal with a secure Airtable API backend, replacing static spreadsheets with a real-time tracking system for thousands of scholars.
- Analyzed 2025 Alumni Survey data for Florida and Texas to quantify the impacts of policy changes on tuition status and enrollment.
- Engineered automated Python data pipelines incorporating local Large Language Models (Llama 3.1) to clean, process, and categorize massive, unstructured qualitative survey responses.

Data & Operations Intern | Liga Local Guanajuato | Indianapolis, IN (Hybrid) | Oct 2025 – Feb 2026

- Manage the central player statistics database for a soccer league consisting of 40+ teams, ensuring 100% accuracy in tracking goals, assists, and disciplinary records.
- Audit weekly match data to verify red/yellow card tracking, directly supporting league fairness and regulatory compliance.
- Collaborate with league administrators to streamline data entry workflows, reducing the time required to update weekly standings.

EDUCATION

Bachelor of Science in Informatics

Dominican University | River Forest, Illinois May 2026

GPA: 3.6/4.0 | HONOR'S LIST, FALL 22-23, FALL 23-24 | Dean's List, Spring 22-23 FALL 24-25

SKILLS

Technical & Data Analysis

- **Languages:** TypeScript, JavaScript, Python, SQL, R, HTML5, CSS3
- **Frameworks & Libraries:** Next.js, React, Tailwind CSS (v4), Node.js, Pandas
- **Software & Tools:** RStudio, Microsoft Excel (Pivot Tables, VLOOKUP), Microsoft Access, Posit.Cloud.
- **Concepts:** Full-Lifecycle Data Management, Database Normalization (3NF), AI-Assisted Workflows, Front-End UI/UX Design, Data Cleaning & Validation

Languages

- English (Native/Fluent)
- Spanish (Native/Fluent)

Professional Skills

- Attention to Detail (Data Entry & Verification)

- Remote Work & Self-Management
- Confidentiality & Information Security
- Technical Report Writing