





Julio Gonzalez

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More power with less code.

In a world saturated with frameworks and thousands of unnecessary lines, I design software that is **simple, efficient, and automated with applied AI**.

I don't just code: I create solutions that **work, impress, and accelerate businesses**.

Experience

HelloFellow.com – Manhattan, NY

Software Developer | 03/2025 – 09/2025

- Developed the entire **frontend APP** of the main project, transforming Figma designs into a **responsive, pixel-perfect UI** in under two weeks.
- Developed the app using **Flutter** (iOS) and designed, programmed, and implemented all **APIs (PHP, Json, MySql, Backend)** required for full app functionality and seamless integration.
- Collaborated closely with design and backend teams to deliver features with a seamless **UI/UX experience**.
- Designed, developed, and implemented **AI-powered systems**, including:
 - **Chatbot assistant** to support user inquiries.
 - **License data extraction app** using AI to process driver's license information in seconds.
 - **Image and icon generator** with DALL-E to automatically create visuals for vehicle listings and system assets.
 - **Database + AI integration** for automated reporting and statistical insights.
- Supported backend development using **PHP and MySQL**.

Frescotap.com – Remote

Backend Developer (Freelance) | 01/2025 – 03/2025

- Designed backend infrastructure enabling **dynamic QR code generation** and **NFC tag configuration**.
 - Built **RESTful APIs** and **MySQL schema** for user-managed content redirection via QR and NFC.
 - Implemented **security and scalability measures** to ensure robust system performance.
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FrescoTechnology.com – New York, NY

Full Stack Developer | 01/2019 – 12/2024

- Led the design and development of **FrescoLogic**, a logistics management platform for [Fresco Products](#).
 - Built features including **order tracking, delivery coordination, and route management**.
 - Developed a **QuickBooks API integration** automating invoicing and order processing.
 - Created a **real-time SSE dashboard** for warehouse TV screens, streamlining daily operations.
 - Delivered **mobile-optimized tools** for warehouse staff, improving on-site efficiency.
 - Managed the full **SDLC** from requirements gathering to deployment and maintenance.
 - The platform operated daily for **4+ years**, processing **700,000+ records** in MySQL.
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Odebrecht Construction – Panama City, Panama

Software Engineer | 10/2011 – 07/2018

- Developed and maintained a **modular web platform** with 20+ tools to support the **Tocumen International Airport expansion project**.
- Built systems for **PPE control, document management, and secure access**, enabling **ISO 9001 certification** compliance.
- Delivered solutions for **field monitoring and operational optimization** across a workforce of **6,500+ employees**.

Skills

Languages & Frameworks: PHP, JavaScript, HTML, CSS, Bootstrap, JSON, Flutter, Dart

Databases: MySQL, MongoDB

Tools & Technologies: RESTful API, JWT, OOP, LAMP Stack, Git/GitHub, Microservices, SSE

Other: Figma-to-Code, Open AI, AI Integrations (Chatbots, DALL-E, Automation), Frontend & Backend Development, iOS App Design & API development/programming (Flutter)

Education

University Polytechnic Institute "Santiago Mariño"

Bachelor of Science in Systems Engineering | 05/2010 | Barcelona, Venezuela