**Miguel A. Gonzalez Almonte**

Plano, TX • mgonzalez869@gmail.com • 787-367-9843  
[LinkedIn Profile](http://linkedin.com/in/miguel-gonzalez-8a389791)

[Software Portfolio](https://www.notion.so/Miguel-Gonzalez-Software-Portfolio-211f07228d62801b91e4f638d4e89883?source=copy_link)

AI Developer | Software Systems Thinker | Organizational Intelligence & Data Interpreter

**Professional Summary**

Strategic systems thinker with a background in operations leadership and a forward trajectory in AI development, software engineering, and data analytics. Experienced in building tools that streamline processes, surface meaningful insights, and support faster, more informed decision-making. I’ve worked hands-on with custom GPT agents that I personally designed to write modular Python scripts and built data tools that turn complexity into clarity and improve organizational productivity. Holds a Google Project Management certification and brings years of experience in coordinating teams, managing budgets, and optimizing service operations. Currently expanding Python capabilities while developing AI-driven assistants and analytics frameworks designed to solve practical, real-world challenges. Adept at bringing structure to complexity and building scalable solutions that enhance human performance.

**Skills Overview**

**AI & Intelligent Systems**  
• GPT Prompt Engineering • Agent Design & Logic Flows • Decision Automation  
• Task Routing Models • Recursive Instruction Systems • Natural Language Inputs

**Python & Software Foundations**  
• Python (Early Intermediate, AI-assisted) • Modular Scripting  
• API Concepts • Excel VBA (Logic & Dashboards) • Workflow Tools: Notion, Asana

**Data & Analytics**  
• Data Interpretation • Power BI Dashboards • Insight Extraction  
• Conditional Logic • Workflow-Based Reporting • CMMS Data Structuring

**Strategic Operations & Project Management**  
• Google PM Frameworks • Cross-Functional Coordination • Budget Oversight  
• Workflow Optimization • Vendor Alignment • Service Lifecycle Planning  
• Organizational Systems Design • Process Automation • Cross-Domain Integration

**Professional Experience**

**Service Maintenance Manager**  
MAA – Dallas, TX | Jun 2023 – Present

* Lead service operations across three multifamily properties while embedding AI logic, coordination dashboards, and mobile tools into high-volume workflows
* Designed and deployed AI tools (Make Ready Assistant, Work Order Prioritize) to reduce delays and improve technician response logic
* Built mobile dashboards and coordination tools to surface blockers, lifecycle gaps, and unit progress
* Used Python-assisted reporting to automate updates and align dispatch decisions with real-time workload
* Applied Google PM frameworks to optimize task routing, technician accountability, and lifecycle tracking
* Delivered cost savings while sustaining compliance, visibility, and service consistency
* Championed mobile CMMS platform adoption to streamline cross-team coordination

**Service Manager**  
RPM Living – Dallas, TX | May 2022 – Jun 2023

* Directed daily operations at a high-volume multifamily property, integrating agile task planning, cloud reporting tools, and vendor oversight
* Applied Agile-style planning methods to align technician workload with turnover demands
* Developed cloud-based dashboards that reduced administrative friction and improved real-time tracking
* Streamlined service cycles through structured planning and enhanced vendor follow-through
* Used lifecycle reporting to uncover recurring issues and optimize technician assignments
* Ensured compliance with OSHA and Fair Housing standards while maintaining tenant satisfaction

**Independent Contractor – Residential Renovation**  
First Choice – Dallas, TX | Jan 2021 – May 2022

* Managed full-scope renovation projects from planning through closeout
* Directed timelines using digital project tools to ensure transparency and flow
* Developed preventive protocols to reduce post-project issues
* Aligned trade crews and vendor schedules to maintain quality execution
* Monitored milestones to ensure projects stayed on pace and within scope
* **Independent Contractor – Unit Upgrades**  
  FSI – Dallas, TX | Feb 2020 – Jan 2021
* Executed interior upgrades across multifamily properties with repeatability and consistency
* Created SOPs for standardized outcomes
* Used mobile tools to monitor flow and flag issues
* Identified coordination gaps to inform planning cycles
* Maintained crew alignment and on-time delivery

**Maintenance Technician II**  
American Community – Dallas, TX | Feb 2018 – Feb 2020

* Delivered service across HVAC, plumbing, electrical, and appliance systems
* Contributed to CMMS rollout and adoption
* Flagged recurring issues to support preventive planning
* Maintained detailed logs to support cost and workflow analysis

**Operations Assistant – Engineering & Launch Team**  
Universal Studios – Orlando, FL | May 2014 – Feb 2018

* Supported engineering and kitchen teams during venue launch
* Liaised between technical and ops to improve design
* Assisted in live coordination and training
* Streamlined workflows to respond to guest demand

**Education**

**Ana G. Méndez University – Carolina Campus**  
*Bachelor of Business Administration in Computer Information Systems (In Progress)*  
Carolina, PR

**Certifications & Learning Path**

**Completed**  
• Python for Everybody – *University of Michigan / Coursera*, 2025  
• Google Project Management Certificate – *Coursera*, 2025  
• EPA Section 608 Certification – 2018  
• Computer Technician Certification – 2013

**In Progress**  
• Python 3 – *Intermediate Track*  
• IBM AI Engineering Certificate – *Coursera*

**Projects**

GPT-Powered Agents

**System Pilot** – GPT-Powered Software Architecture Strategist - [System Pilot Link](https://chatgpt.com/g/g-67f09c76f7a481918f594ce286d107e7-system-pilot)  
Built an AI assistant that converts product ideas into formal system blueprints through guided, logic-mapped dialogue.

* Defined user-facing flows, backend logic, and modular behavior layers
* Designed for software architects, product leads, and AI toolmakers

**Blueprint Buddy** – Modular GPT Instruction Architect (Prompt Canvas System) - [Blueprint Buddy Link](https://chatgpt.com/g/g-680d564107dc8191bf5b41927912e5df-blueprint-buddy)  
Created a full-scale GPT builder that transforms user intent into logic-rich, exportable instruction sets.

* Operates on a 16-block logic canvas with embedded validation engines and multi-format output
* Works with prompt engineering mastery and system logic optimization

**Meta Code Sensei** – Phase-Based Python Mentor and Architecture Coach- [Meta Code Sensei Link](https://chatgpt.com/g/g-67ecc53d1854819192a6c8a8bf0d7d4b-meta-codesensei)  
Developed a learning agent to guide aspiring developers through full-stack system thinking using Python.

* Built 12-phase scaffolds, project prompt modules, and real-time feedback
* Showcases instructional logic and backend design

Software (Python)

**Make Ready Digital Board (DMRB)** [Software Portfolio](https://www.notion.so/Miguel-Gonzalez-Software-Portfolio-211f07228d62801b91e4f638d4e89883?source=copy_link)– Task Lifecycle Engine for Apartment Turnovers  
Engineered a workflow system to replace Excel tracking in property maintenance teams.

* Designed structured forms, task automation, and vendor/staff role logic
* Reduced unit turnover time from 13–20 days to 7 days

**Python Training Board (PTB)** [Software Portfolio](https://www.notion.so/Miguel-Gonzalez-Software-Portfolio-211f07228d62801b91e4f638d4e89883?source=copy_link)– Interactive Python GUI Learning Environment  
Designed a hands-on platform using Tkinter and PySide6 for GUI development.

* Built modular demo launchers and experimentation flows
* Helped learners build from theory into real, system-based apps