

# Nicolas Jomolca

njomolca@gmail.com | [www.nicojomo.com](http://www.nicojomo.com)

## SUMMARY

Innovative technology specialist with 8+ years of IT experience in software engineering, project management, cloud infrastructure, and data analysis. Proficient in developing scalable web applications, managing technical teams, and optimizing workflows. Experienced in overseeing projects from conception to completion, driving product development, managing users, while providing the highest customer service.

## EDUCATION

**Broward College:** (BAS) Bachelor of Applied Science, Technology Management

**Broward College:** (AA) Associates of Arts, Business Administration

**Broward College:** (BAS) Bachelor of Applied Science, Information Technology *Pending 05/2025*

**Certifications:** COMPTIA Project+, COMPTIA Data+, Moving to Managed Databases on AWS, Business Operations (Broward College), Business Specialist (Broward College), Google Analytics, Project Budgets – PMI, Project Integrations – PMI, Agile Foundations – PMI, Security and Privacy: Security Role CJI, IT Service Management Foundations: Tools, C++ – Sololearn, HTML – Sololearn, Python Core – Sololearn, JavaScript – Sololearn, SQL Foundations – Sololearn

## EXPERIENCE

**City Of Opa-locka | Police Department** – Opa-locka, FL

*I.T. Systems Administrator*

November 2023 – Present

- As Microsoft 365 and Exchange admin, I led the migration from Google Suite to Microsoft 365, enhancing collaboration and productivity with system upgrades.
- Implemented AI-driven speech-to-text for meeting minutes, improving documentation accuracy.
- Developed an internal Python application that reduced police department software installation and laptop configuration time from 5 hours to 30 minutes.
- Managed and coded a python based eRecord project, streamlining the process of transmitting housing code liens to and from third-party organizations.
- Monitored networks for city government and police department, resolving technical support issues quickly.
- Managed web development of CivicPlus website: calendars, bids, front-end and backend
- Planned and implemented system hardware and software upgrades for data redundancy and Microsoft SQL server.
- Administered 200+ user accounts with Active Directory, G Suite and Azure.

**AnOak Tech Solutions - Miami, FL**

*Senior Technical Project Manager*

July 2022 – November 2023

- Developed and launched "Transferencia," an art-selling swift iOS application showcasing and selling art internationally.
- Automated invoice processes using Square API and python scripting, improving financial operations.
- Created multiple websites with front-end and back-end integration, leveraging cloud infrastructure for scalability.
- Supervised architecture, design and implementation of applications and data science using AWS, GoDaddy, Shopify
- Prepared RFPs and conducted meetings to facilitate selection of project services and products.

**Florida International Terminal** – Fort Lauderdale, FL

*Technical Lead - Data Migration Specialist*

November 2021 - June 2022

- Led external teams to develop the BMS (Business Management Strategy) software, digitalizing container management processes in the cargo shipyard.
- Streamlined SAP ERP system integration, speeding up shipment container recording and payment processes.
- Orchestrated large-scale data migration projects ensuring accuracy, efficiency, and minimal disruption to business operations.
- Provided exemplary customer service for clients picking up yard containers.
- Developed comprehensive project documentation and led stakeholder meetings to align project objectives and timelines.
- Offered troubleshooting assistance to offshore DevOps teams for internal web applications.
- Defined parameters for API data acquisitions and provided Data ETL services with AWS Databrew Glue.

**Accredited Translation Services, Inc.** – Miami Lakes, FL

*IT Technician Specialist*

June 2018 – November 2021

- Resolved technical issues across multiple systems and applications for customers and end-users across various time zones.
- Collaborated with supervisors to escalate and address customer inquiries or technical issues.
- Assisted customers in identifying issues and explained solutions to restore service and functionality.
- Explained and enhanced security measures with VMware Virtualbox to help users navigate malware and phishing threats.

**Picameal Catering - Miami, FL**

*Full-stack Developer*

June 2016 – June 2018

- Participated in requirements gathering for technical specifications & created a website for a catering company.
- Led cross-functional teams in the migration of websites to SaaS platforms, resulting in improved service.
- Developed a responsive website using HTML, CSS, & JavaScript to create visually appealing and intuitive user interfaces.

## TECHNICAL SKILLS

- Languages & Frameworks:** JavaScript, Python, HTML, CSS, SQL, Liquid, JSON, C++, Swift
- Technologies:** Microsoft Admin (365, Azure, Entra, Exchange, AWS (Cloudfront, S3, Route53, DataBrew Glue, SES), Active Directory, GSuite, SaaS, CivicPlus, CentralSquare (eFinance, OneSolution CAD, RMS), SAP Business ByDesign ERP, WordPress, Shopify, ChatGPT
- Tools:** Agile, DevOps, API Integrations, Scripting, Automations, Full Stack Development (Web & Mobile iOS ), CRM, ERP, UI/UX Design, Audio/Video Production (DAW, Adobe Suite, Pro Tools), Domain Controller and Microsoft SQL server management and upgrades.
- Other Skills:** Strategic Planning, Cross-functional Collaboration, Data-Driven Decision Making, Problem Resolution, Customer Service Excellence, Networking, Fluency in Portuguese and Spanish.