

# MAURICIO MONJE

929-435-2141 | [mmonje270@gmail.com](mailto:mmonje270@gmail.com) | [linkedin.com/in/mmonje](https://www.linkedin.com/in/mmonje) | [github.com/mmonje](https://github.com/mmonje)

## TECHNICAL SKILLS

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**Languages:** Python, Java, JavaScript/TypeScript, HTML, CSS/SCSS, SQL

**Frameworks:** Django, Flask, React, Node.js, Bootstrap

**Developer Tools:** Git, Docker, PostgreSQL, Linux, VS Code

## PROJECTS

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**Inventory Manager** | *Python, Django, React, TypeScript, PostgreSQL, Docker* Jan. 2023 – Present

- Develop a full-stack web application using Django to improve inventory tracking accuracy and efficiency in a retail setting, achieving a 50% reduction in inventory audit times
- Utilize Django's Authentication tools to establish a secure and reliable session-based user authentication process
- Integrate a barcode scanning system, automating inventory auditing tasks and improving accuracy in tracking the assortment of items carried by each store
- Use Django-RQ and Redis to schedule and manage asynchronous task queues responsible for retrieving product data from public web APIs
- Develop a RESTful API using Django REST Framework and PostgreSQL to facilitate retrieving inventory data
- Deploy a containerized Django web application instance on a Linux VPS, leveraging a Caddy web server for efficient routing and securing the application with a Web Application Firewall

**UPC Web Helper** | *Python, Flask, HTML, CSS, JavaScript* July 2022 – Sep. 2022

- Developed a full-stack web application using Flask to streamline inventory management procedures in my retail work
- Constructed a web form to enable effortless submission of product UPC numbers, improving inventory management efficiency
- Automated the generation of PDF files for out-of-stock products, simplifying the replenishment ordering process for store management

## EXPERIENCE

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**Field Brand Representative** Apr. 2021 – Present

*Crossmark*

*New York, NY*

- Collaborate with store management to adopt new product releases, driving growth and revenue for both brand clients and the stores
- Integrate a custom inventory management web application into my workflow, reducing inventory audit times by 50%
- Seek opportunities to establish promotional displays for our brand clients, effectively enhancing product visibility and driving brand awareness
- Identify out-of-stock products and communicate with store management to initiate orders

**Field Merchandiser** Feb. 2018 – July 2022

*Lawrence Merchandising Services*

*New York, NY*

- Worked with Target team members and management to set new merchandising displays in-store
- Set pricing to merchandise and assorted them in compliance to planograms

**Computer Repair Technician** July 2013 – May 2017

*Point Tech Computer*

*New York, NY*

- Diagnosed technical issues with computers, reformatted computers, removed malicious applications, and configured software for customers
- Built and configured desktop computers according to customers' needs and specifications

## EDUCATION

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**Bachelor of Science in Computer Science**

*Queens College*

Expected June 2026

*Flushing, NY*

**Associate of Science in Computer Science**

*LaGuardia Community College*

June 2024

*Long Island City, NY*