

Miguel Angel Vargas

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TECHNICAL TOOLKIT

Frontend: JavaScript, Bootstrap, HTML, CSS, React

Backend: REST, Node.js, Express.js, MongoDB

Other: Git, GitHub, Agile, Lean, Data Structures, Python, Selenium

PROFESSIONAL EXPERIENCE

Proscia | Philadelphia, PA

June 2021 – Present

Quality Associate

- Daily responsibilities include managing our day-to-day QMS operations (audits, CAPAs, and complaints), training activities, and operating process improvement projects.
- Used Python with Selenium to create a tool that *automates* training assignments for 90+ employees.
 - **Reduced man-hours spent on training processes from 3-4 hours to 30 minutes daily.**
- Creates and manages training plans for 90+ employees.
- Collaborates with management to provide regular training status reports on a semi-monthly basis.
- Collaborates with key stakeholders to provide quality support for development plans, execute objectives, and compile project files.
- Participates in design reviews, tracking action items, and providing design reports.
- Executes routine maintenance of the QMS through regulated document reviews, document retention management, draft status reports and approval cycle timeliness oversight.

100Devs Bootcamp

Jan 2022 – Present

Software Engineering Student

- Learned software engineering for 40 hours per week for 30 weeks.
- Worked in groups to achieve goals for each day.
- Conducted QA testing on internal coding challenge tools.
- Built projects from scratch using web development technologies.

QuVa Pharma Inc. | Bloomsbury, NJ

March 2021 – May 2021

Quality Assurance Technician

- Quality review/verification of critical information about receiving incoming goods or distributing finished goods for customer orders.
- Ensures compliance of incoming materials before use in Manufacturing Operations.
- Review and approval of shipping documentation for commercial products.

Sanofi Pasteur | Swiftwater, PA

Feb 2019 – March 2021

Vaccine Production Technician

- Assembled materials and ensured each department had the necessary materials and equipment to complete the production process.
- Cleaned/Sterilized equipment through the RIP (Rinse in place) station, sonicators, autoclaves, and other processes.
- Static and dynamic environmental monitoring

Key Accomplishments:

- **Redlined** a series of logbooks and SOPs to streamline and improve usability and readability.
- Used Excel and Visual Basic for Applications to *automate* specific daily reports/emails to improve accuracy and productivity.