Francisco J. Gonzalez Azocar

fjgazocar@gmail.com   (857) 406-9077   Jamaica Plain, MA

SKILLS

• Python, SQL, HTML, CSS, JavaScript, Django, FastAPI, Flask, PostgreSQL, SQLite, MySQL, CSV, Git, VSCode, Jupyter Notebook, Windows, Linux, Data Structures.

WORK EXPERIENCE

Cupen Systems   **Jan. 2022 – Current**
Software Developer – Remote   *US, Remote*

• Develop entire back-end modules using Python on Django, Flask and FastAPI frameworks.
• Proficient in developing presentation layer components using JavaScript, CSS, and HTML.
• Utilized Python libraries such as NumPy, Matplotlib, SciPy, and Pandas to develop a web scraping application with Selenium for dataset manipulation and data wrangling.
• Built and tested SQL queries for ETL workflows and CRUD operations using SQL Server, ensuring seamless data retrieval and transformation from a REST API.
• Experienced in testing and validating API endpoints using tools like Postman, ensuring robust performance, reliability, and compliance with integration requirements.
• Delivered actionable insights through effective data retrieval and analysis, presenting findings in clear, user-friendly formats like .pdf, .xls, .docx, html email format.

USPRO   **Jan. 2020 – Jan. 2022**
Civil Engineer – Hybrid   *Burlington, MA*

• Involved in Agile methodologies to gather, plan and update current project status.
• Authored detailed, sign-ready civil engineering documents, including specifications and design reports, with clarity and precision to communicate complex concepts to technical and non-technical stakeholders.

EDUCATION

Universidad Jose Antonio Paez   **Oct, 2017**
B.S in Civil Engineering   *Carabobo, Venezuela*

INTERESTS

• Python, Asyncio, C++, Big data, Basketball, Swimming, Options, News, Traveling.