**Jose-Guy Martin**

**Python, Excel, and SQL analysis experience with occupational learning capability.**

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**Professional Experience**

**Inmar, Inc September 2018 - Present**

**Analyst, Client Accounts - New York, NY February 2019 - Present**

* Collaborating with software engineering, accounts, and engineering teams in the design, deployment, and optimization of automation scripts using Python, Selenium, and Jenkins.
* Designing, constructing, and deploying process improvement, web scraping, data transformation, and email delivery automation solutions using Python.
* Extracting data from Hadoop servers using SQL, transforming and delivering to retailer clients on a regular basis.
* Helping guide and mentor new team members, giving technical training for various tools and software in use with the Operations team as needed.

**Accounts Representative, Digital (Contractor) - Winston Salem, NC September 2018 - February 2019**

* Built, deployed, and currently supporting a Python automation solution in use across several departments up to the executive level.
* Developed Python-based tools to format and validate client-facing Excel reports, replacing a manual process workflow that required intensive review of several spreadsheets.
* Maintained media marketing campaigns for various clients with regular Excel analysis and data transformation, facilitating over $4 million in marketing spending while complementing Account Management and Sales teams.

**Boarding Advisor, Middle School August 2017 – June 2018**

Korea International School, Jeju Campus - Jeju-do, South Korea

* Led 30 middle school students through a Korean/American curriculum in the 2017-18 school year.
* Participated in development sessions throughout, mastering driving change using interpersonal skills.
* Used linguistics knowledge to support an English learning environment in the middle school dormitory.

**Project Assistant, Real Estate August 2016 –July 2017**

Northside Leadership Conference - Pittsburgh, PA

* Supported Executive staff with cost analyses and property reports using Excel and ArcGIS.
* Handled geodatabases and relational databases using SQL and R.
* Represented the Conference in meetings with local residents, conference partners, and city officials.

**Education**

**Bachelor’s - University of Pittsburgh - Pittsburgh, PA**

Graduated April 30, 2017

Education involved extensive teamwork and collaborative problem-solving using interpersonal skills.

Coursework in database management, computer science and data structures in Java, Quantitative and qualitative research methods, Sociolinguistics, linguistic syntax, and sociology.

**Skills**

**Professional**

Written and Verbal Interpersonal Skills. Flexible, adaptable, self-driven, confident and resourceful.

**Technical - Quick to learn new technologies. Python & SQL knowledge was gained working at Inmar.**

Python - Pandas, Jupyter, NumPy, Behave. SQL. Selenium. Jenkins. AWS S3 & SES using boto3. JSON. XML. MS Office - Word, Excel (Vlookup, functions, macros). Git & GitHub. Extract-Transform-Load (ETL) pipelines. Machine Learning Familiarity. Process improvement. Automation Frameworks such as Behave. Hadoop. ArcGIS and QGIS.