

SAMUEL JACOBO GARAVITO SEGURA

APPLICATION

Mathematician
PYTHON/RPA Developer
Back-end developer

PERSONAL INFO

Name: Samuel Jacobo Garavito Segura.
I.D. 1192798537.
Date of Birth: 06/01/2001.
Place of Birth: Bogotá D.C. Colombia.
Marital Status: Single.
Address: 69N avenue # 63C - 33
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E-Mail: sgaravito@unal.edu.co.
LinkedIn: <https://www.linkedin.com/in/samuel-jacobo-garavito-segura-mathpy/>
GitHub: <https://github.com/SgaravitoWp>

PROFILE

Mathematics student with operational experience working as a Python/RPA developer and debugger in charge of finding solutions for data extraction and manipulation. Experience in API design, writing and implementation with Flask and FastAPI. Experience in IT automation for Linux systems finding opportunities for automation within software processes, identify bugs and quality issues in development. Proficiency in Python (2 years) with different frameworks using object-oriented programming together with control versioning tools such as Git and Github.

LANGUAGES

Spanish
English

Native Speaker
Fluent (C1 level)

WORK EXPERIENCE

From NOV/2022 to present
(Bogotá D.C. - Colombia)

Teleperformance

Data Specialist

Tasks: Tasked with overseeing the development of new databases and monitoring database performance. Responsible for collating and verifying data from multiple sources, assisting with the implementation of data software storage systems, and executing data transfers using Python.

Main tools: Python, SQL and Excel.

LinkedIn:

<https://www.linkedin.com/company/teleperformance/>

From MAR/2022 to NOV/2022
(Bogotá D.C. - Colombia)

Pidgin Contact Solutions

Python Developer

Tasks: In charge of task automation by means of RPA's for data extraction and manipulation with Python. Besides, responsible of debugging tasks of form and efficiency.

Main packages: Selenium WebDriver and Pandas.

LinkedIn:

<https://www.linkedin.com/company/pidgin-contactsolutions/mycompany/>

From AUG/2021 to present
(Bogotá D.C. - Colombia)

Freelancer

Tasks: In charge of providing solutions for the projects entrusted. For example: Web design, statistical reports, API design, etc.

Main packages: NumPy, Pandas, Matplotlib, Django, JavaScript and Bootstrap.

EDUCATION

2018 to present **Degree: Mathematician aspirant**
Bogotá D.C. *National University of*
Colombia *Colombia*

2017 **Degree: Academic Bachelor**
Bogotá D.C. *Liceo of Cervantes Augustinian*
Colombia *Priests*

CERTIFICATES

2022 **Python Specialization**
Bogotá D.C. *Michigan University (United States)*
Colombia

Courses

1. Programming for Everybody (Getting Started with Python)
2. Python Data Structures
3. Using Python to Access Web Data
4. Using Databases with Python
5. Capstone: Retrieving, Processing, and Visualizing Data with Python

2022 **Introduction to control versioning with**
Bogotá D.C. **Git and GitHub**
Colombia *Andes University (Colombia)*

2021 **Software Development Diploma**
Bogotá D.C. *North University (Colombia)*
Colombia

2021 **Programing Fundamentals Diploma**
Bogotá D.C. *North University (Colombia)*
Colombia

2021
Bogotá D.C.
Colombia

Basic Programming Diploma
North University (Colombia)

SKILLS

Python NumPy
Pandas
Matplotlib
Scipy
Flask
FastAPI
Selenium

Web development HTML5
CSS3
JavaScript
Bootstrap

Databases SQL
MySQL
PostgreSQL

Other C++
LaTeX
Git

REFERENCES

Personal references:

Name: Juan Lucas Ibarra Sierra.

Phone: 3213438944

E-mail: juanlucas2000@hotmail.com

Occupation: Engineer at Endava.

Name: Nicolas Eduardo Gutierrez Meza.

Phone: 3013833841

E-mail: nicolas.Gutierrez@co.ey.com

Occupation: Staff - IT Consultant at EY.

Work references:

Name: Asley Nicole Mora.

Relationship: Pidgin contact solutions manager.

Phone: 3053194579

E-mail: nmora@pidgin.com.co

Name: Nelson Reales Herrera.

Relationship: Teleperformance's RPA Supervisor.

Phone: 3023237198

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