

# Samuel Gallego Rivera

Toronto, ON

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## Highlights:

- Demonstrated ability to lead and work effectively across multiple teams, fostering collaboration and communication.
- Proven quick learner, adept at adapting to new technologies and efficiently managing multiple projects.
- Detail-oriented with a keen ability to distill complex data into actionable insights, facilitating clear and impactful business decisions.
- Proficient in SQL, Python, and Java, with practical experience in object-oriented programming, data structures, and significant projects handling large-scale databases.
- Advanced skills in Pandas and NumPy for data manipulation and analysis, with a solid understanding of general Data Science principles.
- Expertise in Excel Pivot Tables, Pivot Charts, and Numbers Functions for macOS, used in deriving critical business insights and financial modeling.

## Technical Proficiencies:

- **Programming Languages:** Python (including Pandas and Numpy), Java, JavaScript, C#.
- **Expertise** in SQL, MongoDB.
- **Data Analysis Tools:** Excel (with VBA), Numbers functions, introductory experience with Tableau and Power BI for data visualization.
- **Version Control:** General understanding and use of Git, Github Actions, Jenkins, and more.
- **RAD, SCRUM, SQA**

## Education:

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Computer Programming and Analysis	(Expected graduation: April 2025)
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George Brown College, Toronto, ON.

- Engaging in a comprehensive three-year program focusing on software development, computer programming, mobile app development, database management, full-stack development, and AI/machine-learning strategies.

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International Baccalaureate Diploma IB	(Jan 2019 - Dec 2020)
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Liceo pino verde, Colombia, 2020.

- Graduated with a 31-point score and achieved a B2+ level of English proficiency.

## Professional Experience:

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Developer & Analyst, Government of Ontario. (May 1st 2024 - Present)

Toronto, Ontario

- Currently and actively involved in the development of internal use software, as well as quality control, automation testing and improvement of the Ontario Business Registry (OBR) software through automated processes.
- Student Position at the Ontario Public Service's Ministry of Public and Business Service Delivery

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Business Support and Salesman, Sapienxis. (Mar 2022 - Jan 2023)

Pereira, Colombia.

- Supported cloud-based data management and analytics projects designed for research universities in Colombia, contributing to business operations and client project management for enhanced customer service and satisfaction.

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Apprentice Internship and Business Support, BlueAras. (Feb 2021 - Dec 2021)

Cali, Colombia.

- Played a key role in a team working on Autonomous Robotics Aerial Supervision Services, enhancing customer satisfaction and operational efficiency.
- Managed multiple responsibilities including customer service and project management, showcasing adaptability and strong multitasking abilities.

## Activities and projects

- **IEEEExtreme 18.0 Coding Competition:** Enrolled participant for October 26th, 2024.
- **IEEEExtreme 17.0 Coding Competition:** Achieved 8th place in Canada, October 2023.
- **Software Development Program:** Completed a comprehensive course at Parquesoft TI focusing on innovative software solutions.
- **Public Speaking:** Secured second place in the EF Challenge National Public Speaking Competition, 2019.

## Volunteer Experience

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Assistant at the Cinematheque of Cali, Colombia, 2021.

- Supported the cultural center in preserving the film and audiovisual heritage of the city, demonstrating commitment to community involvement.

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Relationships Director, PEIMUN (Pereira's Model of the United Nations), 2019-2020.

- Led organizational and communication efforts, contributing to the successful coordination of the annual event for 2019 and 2020.
- PEIMUN is an annual activity in the city of Pereira where young people from the department meet to proactively discuss and debate the most recent problems and come up with possible solutions.