Samuel Gallego Rivera

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Highlights:

- Demonstrated leadership and cross-functional collaboration, fostering communication across multiple teams.
- Quick learner with a strong aptitude for adapting to new technologies and managing multiple projects efficiently.
- Detail-oriented, skilled at translating complex data into actionable insights that drive impactful business decisions.
- Proficient in SQL, Python, and Java, with hands-on experience in object-oriented programming, data structures, and managing large-scale databases.
- Advanced data manipulation and analysis expertise with Pandas and NumPy, grounded in a solid understanding of Data Science fundamentals.
- Proficient in Excel Pivot Tables, Pivot Charts, and macOS Numbers functions, leveraging these for critical business insights and financial modeling.

Technical Proficiencies:

- **Programming** Languages: Python, Java, JavaScript, C#.
- **Frameworks:** .NET, Spring, React.
- **Database Management:** SQL, MongoDB
- **Data Analysis Tools:** Proficient with Pandas, NumPy, Excel (VBA), and MacOS Numbers
- **Version Control & CI/CD:** Git, GitHub Actions, Jenkins
- **Methodologies:** RAD, SCRUM, SQA

Education:

Computer Programming and Analysis. *(Expected Graduation: April 2025)*

George Brown College, Toronto, ON.
- Enrolled in a rigorous three-year program emphasizing software development, computer programming, mobile app development, database management, full-stack development, and AI/machine learning strategies.

International Baccalaureate Diploma IB.   *(Jan 2019 - Dec 2020)*

Liceo pino verde, Colombia, 2020.
- Graduated with a 31-point score; achieved B2+ level in English proficiency.

Professional Experience:

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

Toronto, Ontario
- Developing and refining software for internal use, with a focus on quality control, automation testing, and enhancement of Ontario Business Registry (OBR) processes.
- Led the development of the **Simple Automation Manager (S.A.M.) GUI** for the OBR automation suite, collaborating with a team of developers and training team members to ensure efficient, seamless integration.
- Student Position at the Ontario Public Service's Ministry of Public and Business Service Delivery, where I played a pivotal role in establishing the **"Student Guild"**—a dynamic initiative to foster innovation and collaboration among co-op students within the Ontario Public Service.

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

Pereira, Colombia.
- Promoted and implemented **AxOne Software** for research universities across Colombia, directly contributing to business operations and client project management to enhance customer service and satisfaction.
- Successfully managed client relationships with **Universidad EAN** and **Universidad Central of Bogotá**, acting as a technical liaison to align developer outputs with client requirements, ensuring smooth integration and optimal software utilization.

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

Cali, Colombia.
- Contributed to the Autonomous Robotics Aerial Supervision Services project, enhancing customer satisfaction and operational efficiency.
- Managed diverse responsibilities, including customer service and project management, demonstrating adaptability and effective multitasking skills.

Activities and projects
- **IEEEXtreme 18.0 Coding Competition:** Achieved 5th place in Canada, 1st place in George Brown College, October 2024.
- **IEEEXtreme 17.0 Coding Competition:** Achieved 8th place in Canada, 5th place in George Brown College, 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

Assistant at the Cinematheque of Cali, Colombia (2021).

- Assisted in preserving the city's film and audiovisual heritage, showcasing a strong commitment to community involvement.

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

- Directed organizational and communication efforts, playing a key role in coordinating the annual event, where youth proactively discussed and proposed solutions to current global issues.