**MARIA AGUSTINA ZUCKERBERG**

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| **EDUCATION** | |
| **Georgetown University** | Washington DC, United States |
| *Master of Science in Data Science and Analytics* | Aug 2023 - Present |
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| **Instituto Tecnológico de Buenos Aires (ITBA)** | Buenos Aires, Argentina |
| *Bachelor’s Degree in Analytics (Data Science)* | Aug 2018 – Jul 2022 |
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| **EXPERIENCE** | |
| **Georgetown University** | Washington DC, United States |
| *Machine Learning I Teaching Assistant* | Oct 2023 - Present |
| * Program: Master of Science in Business Analytics. * Held weekly online office hours, to provide support to students to ensure comprehensive understanding of course material. | |
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| **Georgetown University** | Washington DC, United States |
| *Data* *Visualization and Storytelling Teaching Assistant* | Oct 2023 - Present |
| * Program: Master of Science in Environmental and Sustainability Management. * Assisted students during in-person office hours, providing programming assistance in R and feedback on assignments. | |
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| **Siemens Industrial** | Buenos Aires, Argentina |
| *Data Analyst* | Aug 2022 – Jul 2023 |
| * Managed multiple projects in South America region. * Designed a P&L dashboard in Power BI with daily information updates, for the executive management team. * Led the logistics reporting project in collaboration with the logistics team and developed the regional dashboard in Power BI for team managers. * Enabled weekly reports with the sales team, distributing personalized pipelines for customers, improving information transparency, and resulting in an average 25% increase in purchase intent per customer. * Managed and automated ETL project for data obtained from SAP system using Python, with a significant time saving of 3 weekly hours of execution, ETL process and spreadsheet building. | |
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| **Siemens Industrial** | Buenos Aires, Argentina |
| *Business Intelligence Internship* | Apr 2021 – Aug 2022 |
| * Improved existing Power BI sales dashboards, implementing corrections, and improving data visualization and insights. * Automated the ETL process, extracting and processing over 10 data sets from SAP systems, resulting in a daily time savings of one hour. * Participated in the development of new Power BI dashboards. | |
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| **Instituto Tecnológico de Buenos Aires (ITBA)** | Buenos Aires, Argentina |
| *Simulation Modeling Teaching Assistant* | Aug 2022 - Jul 2023 |
| * Programs: Industrial Engineering | Bachelor’s in Business and Social Analytics. * Provided senior students with project-based consulting and decision-making for optimization and simulation projects developed in Anylogic Simulation Modeling Software. | |
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| **Girardi & Associates - Accounting Firm** | Buenos Aires, Argentina |
| *Junior Assistant* | Jan 2020 – Aug 2020 |
| * Improved and automated customer accounting databases in Excel. * Developed customer analytics to track customer’s activity and identify patterns. | |
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| **Dienst Consulting – Healthcare Industry** | Buenos Aires, Argentina |
| *Operation Technology Intern* | Feb 2018 – Dec 2018 |
| * Loaded and processed database information using SQL and Excel. * Presented results and findings with statistical visualization based on data analysis. | |
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| **SKILLS** | |
| R & RStudio, Python, Power BI DAX, SQL, Anylogic Simulation Modeling, Microsoft Power BI, Tableau, Microsoft Excel, Microsoft Word, Microsoft PowerPoint. | |
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| **ADDITIONAL INFORMATION** | |
| **Languages:** Spanish and English (Native Proficiency), French (Elementary Proficiency). | |
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