Giulia Bugatti

São Paulo, Brazil | [giuliabugatti02@gmail.com](mailto:giuliabugatti02@gmail.com) | +55 (11) 91291-6621

LinkedIn: <https://www.linkedin.com/in/giulia-bugatti-fonseca-226955267/>

Git hub: <https://www.github.com/giuliabugatti09/>

Portfolio: <https://github.com/giuliabugatti09/giuliabugatti09.github.io>

**Professional Objective**

Artificial Intelligence undergraduate with strong experience in data analysis, machine learning, and software development. Seeking a technical internship at TikTok to contribute to real-world challenges in E-commerce Governance using AI and data science.

**Education**

42 | FIAP — Software Engineering with focus on Artificial Intelligence (2024 – Present)

- Real-world data projects using Python, SQL, machine learning, and statistics

- Peer-to-peer learning methodology focused on problem-solving and innovation

**Professional Experience**

Bradesco – IT Intern (Cloud and Development) | Dec 2023 – Present

- Developed internal website using HTML, CSS, JavaScript, PHP, and SQL for the Cloud team

- Automated reports and data flows using Python scripts

- Collaborated with multidisciplinary teams to implement efficient solutions

- Hands-on experience with data analysis, dashboards, and data preprocessing using Pandas

-Worked with Google Cloud Platform and Azure services to support infrastructure and automation

-Gained hands-on experience with containerization (Docker), API integrations, and cloud monitoring tools

- Worked on data analysis, ETL pipelines, and AI solutions to improve internal processes

- Developed models for internal data classification and insights using Python and machine learning

**Relevant Projects**

**COVID-19 Data Analysis with AI**

* Used Python, Pandas, Matplotlib, and scikit-learn to explore and model public data
* Correlated public health policies with case evolution in multiple countries

**Credit Card Cancellation Prediction**

* Built a machine learning pipeline including EDA, class balancing, and classification models
* Evaluated results using metrics such as ROC-AUC, precision, and recall
* Tools: scikit-learn, seaborn, pandas

**Sompo Project – Reducing Cargo Theft Using AI, Data Science and Cloud**

* Academic project in partnership with Sompo insurance company
* Leveraged data science, AI, and cloud computing to mitigate logistical theft risks

**Courses and Certifications**

- Artificial Intelligence Foundations – IBM

- Data Science and Machine Learning with Python – Udemy

- Big Data Fundamentals – DataCamp

- Power BI for Data Analysis – Alura

- Front-End Web Development (HTML, CSS, JavaScript) – DIO

- Git and GitHub for Developers – Coursera

- Microsoft Certified: Azure Fundamentals (AZ-900)

**Technical Skills**

- Programming Languages: Python (advanced), SQL (advanced), R (intermediate), JavaScript, PHP, C, Java

- Data Analysis & Visualization: Pandas, NumPy, Matplotlib, Seaborn, Power BI, Excel, Plotly

- Machine Learning: scikit-learn, XGBoost, LightGBM, TensorFlow, PyTorch cv, classification & regression models

- Cloud Platforms: Google Cloud Platform (GCP), AWS , Azure, deployment using Streamlit and Flask

- Big Data & Distributed Systems: Hadoop, Spark

- Databases: MySQL, PostgreSQL, SQLite, MongoDB

- Development Tools: Git, GitHub, VS Code, Jupyter Notebooks, Google Colab, Docker (basic)

- Software Engineering: Agile methodologies, REST APIs, version control, unit testing

**Languages**

- Portuguese: Native

- English: Fluent (13 years of study, including exchange program)

- French:: Basic understanding