

# Marko Stanišić

(919) 360-2503 | [markostanistic98@gmail.com](mailto:markostanistic98@gmail.com) | [portfolio](#) | Brooklyn, NY

## EDUCATION

**Pratt Institute** (2023-2025)

M.S., Data Analytics & Visualization

**UNC Chapel Hill** (2019 - 2021)

B.A., Communication Media, Comparative Literature

## SKILLS + TOOLS

- Data Science: **R, SQL, Python (Pandas)**
- Machine Learning: **TensorFlow, scikit-learn**
- Data Visualization: **Tableau, Streamlit, GeoPandas**
- Writing: **research, writing, and copyediting**
- Information Science: **metadata, dewey and indexing**

## EXPERIENCE

*Research Assistant* · AquaSteady · Brooklyn, NY · (September 2024 - May 2025)

- **Statistics:** Utilized time-series regressions in R to identify key agricultural trends and areas for growth.
- **Machine learning:** Executed feature engineering using supervised and unsupervised ML algorithms.
- **API:** Called, ingested and transformed raster data from the Climate Engine API to facilitate analysis.
- **Spatial analysis:** Targeted agricultural zones by mapping causality between climate and finance factors.

*Graduate Assistant* · Pratt Institute CCPD · Brooklyn, NY · (September 2024 - May 2025)

- **Reporting:** Developed reproducible pipelines in Python to generate reports on employment rates.
- **Research:** Compiled alumni data through online research, ensuring accuracy and consistency.
- **Data visualization:** Created interactive dashboards in Tableau and Streamlit to visualize report data.
- **Documentation:** Authored detailed process documentation for long-term, staff-wide use.

*Collections Cataloger* · Pratt Institute School of Architecture · Brooklyn, NY · (May 2024 - September 2024)

- **Database design:** Constructed a relational database schema to support data retrieval and storage.
- **SQL Architecture:** Designed and optimized SQL queries for data manipulation and reporting.
- **Data engineering:** Developed a Python script to transform data into SQL-ready content.
- **Metadata:** Defined and managed metadata schemas for precise search and retrieval processes.

*Undergraduate Assistant* · University of North Carolina · Chapel Hill, NC · (October 2021 - August 2023)

- **Compliance:** Managed a record system of immunization and placement information of the student body.
- **Customer service:** Acted as a liaison between students and faculty and the larger administration.
- **Indexing:** Wrote indexes for textbooks using Microsoft Word.
- **Copyediting:** Edited academic manuscripts, grant proposals, and exams using Adobe Acrobat.