

Angelly de Jesús Pugliese Viloria

👤 Profile

I am a Geoinformatics Engineering student at Politecnico di Milano, interested in geospatial data analysis and geographic information systems. I am a very proactive and self-learning person.

🎓 Education

M. Sc. in Geoinformatics Engineering, Politecnico di Milano, Italy

September 2019 — Present

Double degree student due to partnership between both universities.

Systems Engineering and Computing , Universidad del Norte, Barranquilla, Colombia

February 2015 — March 2020

Orgullo Caribe scholarship.

Italian Seedbed, Universidad del Norte, Barranquilla, Colombia

April 2018 — June 2019

Scholarship to study Italian for a year, I obtained a CELI B2 certificate.

💼 Employment History

GIS Analyst Intern at World Bank Group, Washington, D. C.

July 2019 — September 2019

Internship for Young Women in Technology, being the 1st representative of my country in the 3rd year of the program. I worked at the GeoLab developing geospatial solutions for the ITS department.

Assistant professor at Universidad del Norte, Barranquilla, Colombia

August 2017 — May 2019

In subjects as discrete mathematics, computational solutions for engineering problems and fundamentals of algorithms.

💻 Technical skills

- QGIS, ArcGIS.
- Matlab, Python, Angular, Wordpress.

📄 Research and projects

Comparison of Spatial Clustering Techniques for Location Privacy

January 2020

2019 IEEE Latin American Conference

DOI: [10.1109/LATINCOM48065.2019.8938006](https://doi.org/10.1109/LATINCOM48065.2019.8938006)

Geoprivacy plugin for QGIS

May 2019

[QGIS repository](#) and plugin [documentation](#).

Details

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Links

[LinkedIn](#)

Skills

Communication Skills

Leadership

Critical thinking and problem solving

Knowledge of MS Office

Public Speaking

Academic Writing

Information Technology

Decision Making

Agile Project Management

Geospatial Data Analysis

Languages

Spanish

English

Italian

German