

Arturo J. Ossorio Arana

Data Science and Analytics - Ecohidrologist

PROJECTS/PUBLICATIONS

EDA on Argentine lakes dataset

- + Python / Seaborn / EDA / CSV / DataViz
- + Polished, visualized and interpreted results of Argentine lakes dataset.

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EXPERIENCE

EcoAqua - Chief of Technical Department

Feb. 2020 - Present

- + Diagnosed and treated customer's lakes for algae, weeds and water quality issues.
- + Implemented new budgeting process, based on technical demands of client's waterbody, increasing revenue by > 30%.
- + Worked together with COO, improving KPI performance, mainly referring to

EcoAqua - Aquatic Specialist

Jun. 2017 - Jan. 2020

- + Managed five 2-people teams to ensure all services are completed on schedule.
- + Serviced customer's lakes to provide superior quality and service in the fulfillment of all customer needs.
- + Deployed maintenance routine for vehicles and machinery, decreasing workflow interruptions by 40%.

UBA - Graduate Teaching Assistant (Course "Applied Hydraulics")

Aug. 2017 - Present

- + Been assigned to > 100 students, answering queries and grading assignments.
- + Aided professors in examinations and dictated several practical lectures.
- + Syllabus: Pressurized pipe flow, pump selection, water hammer, open channel flow and weir design.

Buenos Aires City Government - Bid/Tender Assistant

Jun. 2016 - May. 2017

- + Assigned to IBRD-loan (> \$145M)
- + Second keypoint and comment.
- + Third keypoint and comment.

EDUCATION

M.SC. in Ecohydrology

UNLP

ABT, Expected Graduation Date: 2022

Engineer's degree, Civil Engineer

UBA

Graduated 2018

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