

**JONATHAN ARCENTALES**  
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**EDUCATION:**

**UNIVERSIDAD DE CUENCA- Cuenca, Ecuador**

Bachelor of Science, Education  
Concentration in Physical Sciences

Graduated May 2015

**MASTER SCHOOL**

Data Analysis/Data Science

Graduated July 2023

- Proficient in Microsoft Excel, SQL and Tableau
- Proficient in Excel strong knowledge of Pivot tables, VLOOKUP, SQL queries and Tableau visualizations.
- Fluent in Spanish and English

**SPECIAL PROJECT:**

Physical Sciences Research

Fall 2020

- Researched the difference in biotype of racquetball athletes versus other sport athletes using Anthropometric measurements.
- Published at: <https://dspace.ucuenca.edu.ec/handle/123456789/34825>

Tableau Public Portafolio

- <https://public.tableau.com/app/profile/jonathan.arcentales>

**PROFESSIONAL EXPERIENCE:**

**TBT GROUP**, Woodbury, NJ

January 2022- Present

Machine Operator

- Analyze and perform the best possible way of handling grinding machines.
- Working as a team to efficiently produce each piece for the clients.
- Communication and organization for the execution of the different tasks necessary to complete each piece.
- Follow instructions for the proper handling of the machinery.
- Maintain a quality control for each piece produced by the machine.

**COLEGIO BENIGNO MALO**, Cuenca, Ecuador

September 2017 – December 2019

Teacher

- Managed and taught a classroom of 15-20 4<sup>th</sup> graders yearly.
- Manage the data of all students in Excel to identify students' performance.
- Created and executed lesson plans ranging through all subject areas including science and mathematics.
- Improved students passing rates in provincial annual exams by 18% in mathematics.
- Recognized as Teacher of the year in 2018 for establishing successful classroom engagement methods.
- Foster an environment of collaboration and work in conjunction with students.

**JOSE DANIEL UGALDE RACQUETBALL SCHOOL** , Cuenca, Ecuador

January 2015- October 2017

Racquetball Trainer

- Managed and taught classes of up to 15 students.
- Manage the data of all athletes throughout the year to analyze their progress and identify areas for improvement.
- Created custom lesson plans individualized for each athlete to best meet their learning styles.
- Incorporate various pieces of equipment into workout routines before training specifically for racquetball.
- Created 5 new speed drills to increase athletes' explosiveness and target various muscle groups.
- Establish a competitive yet fun atmosphere to encourage athletes along their journey to become the best versions of themselves.