JOEL IGNIZIO
DATA ANALYST

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(828) 489 - 6147

LINKEDIN

PORTFOLIO
GITHUB

SKILLS

- SQL
- Excel
- Python
- JavaScript
- HTML
- CSS
- Tableau
- Looker
- Retool
- GitHub
- Markup
- LaTex

EXPERIENCE

VORTO OPERATIONS LLC, DATA ANALYST
Sep 2022 – Nov 2022

- Wrote SQL queries to perform exploratory data analysis and run reports, including using CTEs, subqueries, and keywords such as WHERE, JOIN, GROUP BY, ORDER BY, UNION, and HAVING
- Utilized BI automation tools to enable timely data-driven decisions
- Worked with nontechnical stakeholders to understand and solve business needs
- Created dashboards to clearly explain and summarize analytical findings
- Efficiently adapted to ever-changing needs of dynamic, small business
- Collaborated and communicated with other data and business analysts

STANDLEY LAKE HIGH SCHOOL, IB/MYP MATHEMATICS TEACHER
Aug 2021 – Sep 2022

- Taught skills to analyze mathematical business models including prediction analysis and linear forecasting
- Served on various committees to improve department operations regarding IB and school culture
- Used advanced formulas and basic automation in excel sheets to gauge learning including Middle Years Program (MYP) and IB data

WHEAT RIDGE HIGH SCHOOL, MATHEMATICS TEACHER
Aug 2016 – May 2021

- Taught advanced classes including but not limited to Calculus, Trigonometry, Pre-Calculus, Algebra II, and Geometry
- Developed and executed mathematical lessons every day reflecting high school curriculum reflecting Colorado's core educational standards
- Kept abreast of technological advances in mathematics and communicated advanced curriculum for individual and small group learners
- Attended and contributed to many district mathematics trainings in an effort to meet the needs of school community and leaders for Geometry coursework and criteria

EDUCATION

NORTH CAROLINA STATE UNIVERSITY
Bachelor's of Science – Mathematics Education (Mathematics Specialization)
May 2016

CONTINUING EDUCATION

Udemy:

- Complete JavaScript Course 2023 From Zero to Expert — Oct 2022
- Microsoft Excel From Beginner to Advanced — Aug 2022
- Complete Python Bootcamp 2022: Go from Zero to Hero — July 2022
- Complete SQL Bootcamp 2022: Go from Zero to Hero — July 2022