

# Gabriel Dehlendorf

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[Github](#) [LinkedIn](#)

## Education:

Bachelor of Science – The Ohio State University 2024

Major: Theoretical Mathematics – Cumulative GPA: 3.3

Upper Arlington High School – Cum Laude

## Exams:

Actuarial Exam P	November 2024	Passed
Actuarial Exam FM	December 2024	Passed
FINRA SIE Exam	June 2025	Passed

## Programming Languages:

- R, Python, SQL, Excel, C, and Java

## Experience:

Google Advanced Data Analytics Certificate (July 2024-February 2025):

Skills Learned:

- Understanding the data related roles within an organization
- Creating data visualizations and filtering data with statistical methods
- Building models (Regression & Machine Learning) to analyze and interpret data
- Communicating insights with stakeholders at all levels of technical knowledge

Project Details: (Project in Github Repository):

- Simulated as a TikTok employee, the goal was to streamline content review by creating a machine learning algorithm that sorts tiktoks into claims or opinions
- After EDA data preparation, developed and compared a random forest and an XGBoost model using performance metrics (precision, recall, accuracy, and F1)
- Utilized feature importance on the superior random forest model to conclude two features accounted for 90% of the model's predictive capacity

## Employment:

Math/Statistics Tutor (April 2020-Present):

- Tutor clients in various undergraduate and high school math/statistics courses including: calculus 1-3, financial math, algebra, geometry, statistics, and set theory

Aldi Associate (June 2022-April 2024):

- Worked full/half time stocking shelves before store opening
- Consistently praised by my manager for my timeliness and work ethic