

# Matthew Guilloty

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Website: <https://gattmuilloty.github.io>

## Education

### **MS in Data Science and Analytics, Old Dominion University, 2023 – Present**

- Concentration in Machine Learning and Artificial Intelligence
- Cumulative GPA of 3.92
- Anticipated date of graduation: August 2024

#### **Relevant Course Work:**

- Machine Learning
- Database Concepts

### **BS in Applied Mathematics, Old Dominion University, 2018 – 2022**

- Cumulative GPA of 3.23
- Minor: Computer Science

#### **Relevant Course Work:**

- Statistical Analysis
- Object Oriented Programming

## Technical Skills

- Programming / Scripting Languages: Python, R, C++, MATLAB, Java, PHP, and Bash
- Data Analysis Tools: SQL, Tableau
- Cloud Platforms: AWS Comprehend, Microsoft Azure
- Experienced with Microsoft Excel, Word, and PowerPoint

## Work Experience

### **NEXCOM, Sales Technician**

June 2021 – Present

Responsibilities include data entry, utilizing various systems for inventory management and optimization, tracking records, conducting competitor analysis, and processing transactions.

### **Mathnasium, Instructor**

May 2019 – June 2020

Tutor and teach fundamental math skills from grades K-12. Responsibilities include checking assignments to ensure they are correct, teaching new techniques to solve problems, talking to parents about how their children performed during their session, and keeping records of progress for each individual student.