

## Contact

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[www.linkedin.com/in/ddavid37](https://www.linkedin.com/in/ddavid37)  
(LinkedIn)

## Top Skills

PyTorch  
Federated Learning  
Project Management

## Languages

Hebrew (Native or Bilingual)  
English (Full Professional)

## Certifications

Preventing Workplace Harassment -  
Fundamentals Office 2025

## Honors-Awards

PTK Honor Society  
Renaissance Scholars Honors  
Program Scholarship  
Montgomery College Semester  
Dean's List - Spring 2023, Fall 2023,  
Spring 2024

# Daniel David

Columbia University | Rhino Federated Computing  
New York, New York, United States

## Summary

Enthusiastic software engineer with a strong passion for data science and machine learning applications across various domains.

Currently a Machine Learning Engineer in the Customer Success team at Rhino Federated Computing and a senior student majoring in Computer Science at Columbia University.

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## Experience

Columbia University Department of Computer Science  
Teaching Assistant  
January 2026 - Present (2 months)

COMSW4995\_008 - Machine Learning Security

Rhino Federated Computing  
ML Engineer - Costumer Success Team  
December 2024 - January 2026 (1 year 2 months)

### Montgomery College

8 months

Mathematics Tutor  
February 2024 - May 2024 (4 months)  
Germantown, Maryland, United States

Provided personalized tutoring sessions tailored to individual student needs.

- Conducted four hours of review sessions each week for groups of 5-20 students.
- Contributed to a supportive and engaging learning environment to enhance students' performances.

Co-founder and Club Leader  
October 2023 - May 2024 (8 months)  
Rockville, Maryland, United States

Established a community dedicated to supporting the Israeli-Jewish student population.

- Led weekly meetings to foster a safe and inclusive atmosphere.
- Collaborated closely with college administration and public safety to ensure a secure environment and resources.
- Strengthened community bonds and increased engagement among Jewish students on campus.

**Ministry of Foreign Affairs of Israel**  
**Security Officer and Bodyguard**  
May 2021 - August 2022 (1 year 4 months)  
Washington DC, United States

Acted as a diplomatic security officer and bodyguard for the Israeli ambassador and military attaché.

- Collaborated closely with the ambassador while maintaining strict confidentiality.
- Planned and executed diplomatic events, ensuring adherence of all security considerations.
- Developed strong interpersonal skills and a sense of responsibility within a high-stakes diplomatic environment.

**Israel Defense Forces**  
**combat soldier**  
November 2017 - November 2020 (3 years 1 month)  
Israel

Completed a rigorous 15-month training program in a highly selective environment (Maglan).

- Specialized as a fighter-observer, coordinating air and indirect fire support operations.
- Developed trained programs for emerging fighter-observers and led designated trainings.
- Analyzed team-level soldier skills and performance data, developing targeted training plans to enhance operational readiness and ensure consistent preparedness using Excel.

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## Education

**Columbia University**

Bachelor's degree, Computer Science · (September 2024 - May 2026)

**Montgomery College**

Associate's degree, Computer Science · (January 2023 - August 2024)

**Mechinat Beit Yisrael**

Gap Year - Student/Volunteer · (August 2016 - July 2017)

**RAMOT HEFER**

Diploma of Education, Chemistry, Physics · (September 2008 - June 2016)