

## Sam Lindemann

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### Education

#### HARVARD UNIVERSITY

AB in Statistics, GPA: 3.68

Cambridge, MA

May 2026

**Relevant Coursework:** Linear Models | Data Science | Probability | Inference | Game Theory | Corporate Finance

#### RANSOM EVERGLADES HIGH SCHOOL

High School Diploma, GPA: 3.85 (unweighted), ACT: 34

Miami, FL

May 2021

**Honors:** National Honor Society | Mu Alpha Theta | Spanish Honor Society | Varsity Golf Team

### Experience

#### HARVARD UNIVERSITY

*Teaching Fellow, Introduction to Linear Models*

Cambridge, MA

August 2025 – Present

- Presented to course head new ways to structure course exams and problem sets to be implemented in Fall semester.
- Created a new exam format using AI to create questions based on individual students' problem set answers.
- Led weekly hour-long sections to teach concepts and real-world applications of linear models to 130+ students.

#### BANK OF AMERICA

*Summer Analyst, Global Quantitative Analytics*

Jersey City, NJ

June 2025 – August 2025

- Evaluated loan risk **model performance** using global metrics that have since been incorporated by the model team.
- Cleaned and indexed loan data and optimized loan variable thresholds integrated into the model for outlier removal.
- Researched and tested model variables on a 136,000+ loan dataset, validating results with **t-tests and ML models**.
- Built a hotel sector commercial real estate proxy function using regressions, correlations, and automated reporting.

#### UNIVERSITY OF MIAMI

*Undergraduate Research Fellow, NSF-REU Program*

Miami, FL

May 2024 – September 2024

- Contributed to and helped write multiple academic papers, to be published in first quarter 2026, as co-author.
- Built an **ML model** to categorize government flood adaptation studies used by team members across disciplines.
- Reported directly to the Chair of the Department of Environmental Science as the only undergraduate on the team.
- Conducted statistical inference on a 700+ person Miami-Dade County survey dataset in R.

### Leadership & Activities

#### PRO CATAN LEAGUE

*Founder*

Cambridge, MA

June 2024 – Present

- Founded Pro Catan League at Harvard, hosting weekly games, teaching strategy, and mentoring members.
- Won Northeast Regional Tournament, beating multiple previous national champions and qualifying for nationals.
- Individually placed 31st at the 2025 Catan National Championship in Denver, CO.

#### COAL CREEK FARM

*Conservationist*

Crossville, TN

August 2019 – Present

- Tracked, transplanted, propagated, and documented Wild American Ginseng to help prevent wild extinction.
- Experimented growing and tissue culture techniques under the Director of the International Ginseng Institute.
- Researched ginseng to record and preserve culture with the Smithsonian Center for Folklife and Cultural Heritage.

### Skills & Interests

**Technology:** C | Python | R | JavaScript | OCaml | SQL | HTML | Excel | PowerPoint

**Languages:** Spanish (native) | English (native)

**Interests:** Basketball | Golf | Weight Lifting | Science Fiction | Web3 | Catan | Intramural Sports (Chair)