

# Samuel D. Pekofsky

Madison, Wisconsin & New York, New York

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## **Technical Skills and Education**

**University of Wisconsin-Madison** - Madison, WI, 9/21 - 5/25

Majoring in Data Science. Certificate in Computer Science.

### **Relevant Coursework:**

Programming II, III, Data Sci Programming I, II, Data Science Modeling I, II, Introduction to Optimization, Introduction to Computer Engineering, Machine Organization and Programming, Statistical Data Visualization, Introduction to Deep Learning and Generative Models, Introduction to Text Mining, Introduction to Discrete Mathematics, Calculus and Analytic Geometry I, II, Elementary Matrix and Linear Algebra

### **Relevant Coding & Skills:**

Python - Pandas, PyTorch, R, Java, SQL, Git & Github, Julia, Mongo, Office 365, Google Drive, building, upgrading, and repairing laptops and desktops.

## **Experience**

**UW-Madison Open Source Program Office Intern, ClubSandwich** - Madison, WI, 2/25-8/25

Contributing to the R package [ClubSandwich](#).

**2024 Machine Learning Marathon** - Madison, WI, 9/24-12/24

Learned NLP basics through the [disaster tweets](#) challenge.

**YMCA of Greater New York, Senior Camp Counselor** - New York, NY, 6/24-8/24 & 7/23-8/23 Worked with youth in a large team setting to create a safe, fun, and memorable summer experience.

**Launch Math + Science Centers, STEM Camp Instructor** - New York, NY, 7/22-8/22

Created a welcoming, engaging, and memorable experience while teaching 5 & 6 year-olds.

**University of Wisconsin-Madison, Intramural Soccer Official** - Madison, WI, 3/22-4/22

Refereed intramural soccer games at the University of Wisconsin-Madison.

**TaxpayerServices NYC, Inc., Office Staff** - New York, NY, 1/19-4/21

Organized client documents, answered calls, responded to emails, and set up and maintained technology.

**NYC Board of Elections, Information Clerk** - New York, NY, 11/20

Assisted voters during the 2020 presidential election.

**Action Team (Volunteer)** - Thousand Oaks, CA, 9/17-8/18

Helped underprivileged youth by organizing activities made possible through fundraising efforts.

**Golden State Debate League, Debate Judge (Volunteer)** - Southern CA, 10/17-4/19

Judge for middle school debate tournaments, which involved setting up and running debates.