Caden Jurkovski

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EDUCATION

University of Minnesota – Twin Cities *(ongoing)*   **Sep. 2022 – Dec. 2026**
B.S., Computer Science and Mathematics (Double Major)   *Minneapolis, MN*
- CCAPS Dean's List, 3.87/4.0 GPA as of Spring 2024 semester
- 69 credits completed as of Spring 2024 semester.

Stillwater Area High School   **Sep. 2020 – June 2024**
High School Diploma   *Stillwater, MN*
- Honors Graduate, 3.99/4.0 Weighted GPA
- National Honor Society, 3-time Academic Letter

WORK EXPERIENCE

University of Minnesota – College of Science & Engineering   **August 2024 – Present**
Student Learning Assistant   *Minneapolis, MN*
- Student Learning Assistants assist with classroom instruction using active learning techniques, proctor quizzes, grade homework, and aid with course preparation.
- Specialized in Math 1151: Precalculus II

Engineering For Kids   **June 2024 – Present**
Summer Assistant Teacher   *Minneapolis, MN*
- Engineering For Kids provides educational and stimulating robotics programs for young engineers ranging from 3rd to 8th grade.
- As an Assistant Teacher, I specialized in the distribution of materials, maintaining student focus, and one-on-one interaction with students.

Aire Brokers LLC   **Nov. 2023 – August 2024**
Linux Database Administrator Intern   *Minneapolis, MN*
- Aire Brokers provides real estate solutions for customers surrounding the Twin-Cities area.
- As a Linux Database Administrator Intern, I was responsible for the physical & virtual maintenance of a variety of database servers and networks.
    - On call to help fix a variety of maintenance/uptime issues whenever needed.
- Experimented with training large language models.
- Experience with Linux, Python, SQL, Plesk, WordPress, Ubuntu and PowerEdge servers.

SKILLS & INTERESTS

- **Skills**
    - Languages: Java, Python, OCaml, JavaScript, HTML/CSS
    - One-on-one teaching and inclusion
    - Problem solving and directing in groups
- **Interests**
    - Software Engineering
    - Cybersecurity
    - Artificial Intelligence
    - Mathematics (Calculus, Discrete, Linear Algebra)