# Jeremy Kintana

kintana@wisc.edu | +1 (669) 292-7093 | jeremykintana.com | linkedin.com/in/jkintana

#### **Education**

#### **University of Wisconsin-Madison**

Expected May 2026

Bachelor of Science, double major in Computer Science (Honors) and Data Science

GPA 3.6 / 4.0

Relevant Coursework: Operating Systems, Algorithms, Machine Learning, Linear Algebra, Multivariable Calculus

### **Experience**

#### **Undergraduate Research Assistant, UW-Madison CS Department**

Jan 2025 – Present

• Developing model editing techniques to quantify behaviors in large language models

## Frontend Developer, urSearch

Sept 2023 - May 2024

- Converted existing Figma mockups into responsive NextJS pages built with best practices
- Hydrated static pages using REST APIs for user login, signup, and other features
- Diagnosed existing codebase issues, ideated fixes, and coordinated responses among 4 team members

#### CS 300 Teaching Assistant, UW-Madison CS Department

Sept 2023 - May 2024

- Tutored students during twice-weekly office hours; debugged projects and reviewed course material
- Content included object-oriented programming and fundamentals of advanced data structures; class taught in Java

#### Data Science Intern, AI Camp

July 2021 – Jan 2022

- Served as team lead to generate historical data reports using Python Pandas and Matplotlib, later discovering a data-entry discrepancy that led to a 25% reduction in freelancer expenditure
- Served as project manager to a team of 5 to build a smart college Gmail filter in Python, as a developer incubator project
- Reported team progress during weekly meetings in an Agile/Scrum system; actively sought support from senior developers

## **Projects**

Voice Model Vulnerabilities, Center for AI Policy Advanced AI Expo – jeremykintana.com/caip-writeup

Dec 2023 - Sept 2024

- Led a team of 5 to demonstrate AI voice model vulnerabilities to congressional staffers in Washington, D.C.
- Built proof-of-concept showing security risks of imitative voice models for emergency services and political representation
- Refined project proposal, developed demonstration materials, and prepared presentation content over a 2-month period

#### Constellation Creator, NASA SpaceApps 2024 – <u>jeremykintana.com/nasa-hackathon</u>

Oct 2024

- Placed top 60 with a team of 4, out of 93,000+ participants and 15,000+ teams, at the world's largest global hackathon
- Built and pitched a 3D star and constellation viewer; made with Python for data processing and C# for Unity rendering
- Preprocessed stellar datasets using NumPy; implemented constellation drawing and screenshot features in final product

## Badger Vision, Hack Midwest 2024 – github.com/MaxMaeder/BadgerVision

Sept 2024

- Won \$2500 with a team of 5, out of 200+ total participants and ~60 teams, at the largest hackathon in the Midwest
- Built and pitched a face and emotion recognition iOS app for face blindness; created with Python and TypeScript
- Used the Zoom Video SDK and REST API to livestream video to backend servers running our image recognition code

View all 6 hackathon wins at jeremykintana.com

# Leadership

#### Director, Wisconsin AI Safety Initiative - waisi.org

May 2023 – present

- Directing leadership team of 22 to coordinate club activities, university relations, professional networking, and student outreach
- Overseeing operations for 50+ members in paper reading groups and 40+ students in intro programs, under a \$7,700 budget
- Personally facilitating a paper reading group: topics include mechanistic interpretability, model editing, and evaluations

# $\textbf{Co-Founder, LeetCode Club UW} - \underline{\textit{leetcodeclub.org}}$

Aug 2023 - May 2024

- Recruited 1,200+ members through marketing emails and club fair
- Designed technical interview problem curriculum with exec team; taught material to 240+ students at meetings
- Hosted meetings about the tech internship process in collaboration with industry-experienced upperclassmen

### **Skills**

Languages: Java, JavaScript, TypeScript, Python, C/C++, C#, HTML/CSS

Frameworks: NextJS, React, node.js, Astro

Other: Docker, Git/GitHub, Linux/Unix, PyTorch, NumPy, Tailwind CSS, Sass, Netlify, Postman