Jeremy Kintana

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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, Multi-Variable 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, troubleshooted bugs, 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   Nov 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
- Reported team progress during weekly meetings in an Agile/Scrum system; actively sought support from senior developers

Developer Incubator Participant, AI Camp   July 2021 – Nov 2021
- Served as project manager to a team of 5 to build a smart college Gmail filter in Python
- Coordinated bi-weekly meetings and delivered a functional prototype within 4 months

Projects

Constellation Creator, Global Honorable Mention, NASA SpaceApps 2024 – *jeremykintana.com/nasa-hackathon*   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, Pinata Enterprise Challenge Winner, Hack Midwest 2024 – *github.com/MaxMaeder/BadgerVision*   Sept 2024
- Won $2500 with a team of 5, out of 60 teams and 200+ total participants, at the largest midwestern hackathon
- 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 5 hackathon wins at jeremykintana.com

Leadership and Activities

Director, Wisconsin AI Safety Initiative – *waisi.org*   May 2023 – present
- Hosting an upcoming AI capabilities demonstration to Congress with a team of 5
- Managing budget of $7,700 and directing leadership team of 22 to coordinate club activities and student outreach
- Coordinating operations for 50+ members in paper reading groups and 60+ students in introductory programs
- Facilitating paper reading groups; topics focused on mechanistic interpretability, model editing, and evaluations

Co-Founder, LeetCode Club UW – *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, R, C/C++, HTML/CSS
Frameworks: NextJS, React, node.js, Astro
Other: Docker, Git/GitHub, Linux/Unix, PyTorch, NumPy, Netlify, Postman