

Eric Verdes

Data Science | UX

edv23@cornell.edu
ericverdes.com
Zalau, Romania | Ithaca, NY

Work Experience

UI Development Intern | Orion Innovation

Jun 2025 - Present | Edison, NJ

- Developed Drupal modules in Anu LMS to improve patient access to progress tracking and insights, supporting equitable outcomes for youth with Type 1 diabetes.
- Pioneered evaluation of AI-driven design-to-code platforms (e.g., Locofy) to assess integration complexity, efficiency gains, and ROI for front-end workflows.
- Empowered 30+ Orion XD team members by presenting AI design-to-code tools, championing innovation in UI/UX and automation.

Teaching Assistant | Cornell University

Sep 2024 - Dec 2024 | Ithaca, NY

- Mentored students in front-end development, championing usability, accessibility, and responsive design to spark innovative outcomes.
- Collaborated with faculty and TAs to align assignment evaluation with UX heuristics and front-end standards, elevating design quality and consistency.
- Delivered actionable feedback on student projects, empowering improvements in hierarchy, interaction, and design consistency for stronger user experiences.

Asset Management Intern | A&E Real Estate

Jun 2024 - Jul 2024 | Remote

- Analyzed financial metrics and expenses to identify cost-saving opportunities, guiding smarter real estate strategies for property selection.
- Evaluated building portfolios, market competition, and financial risks to provide data-driven innovative strategies and long-term real estate performance.
- Reviewed, optimized, and standardized financial models and templates, enhancing data accuracy and efficiency in strategic decision-making.

Leadership & On-Campus Involvement

Student-Athlete Advisory Committee (SAAC)

Sep 2024 - Present

- Shape athletic policy by addressing challenges and driving strategic solutions with fellow student-athletes.
- Reviewing conference and national legislation to drive equity in collegiate sports.
- Promoting unity, inclusion, and engagement across 37 varsity teams.

NCAA D1 Tennis

Aug 2023 - Present

- NCAA Division I student-athlete, balancing 25+ weekly training hours with a full academic schedule.
- Meeting weekly with coaches to refine strategy, pursue growth opportunities, and elevate performance.
- Nominated for university leadership position to facilitate cross-department discussions about mental performance.

Education

Cornell University | 3.75 GPA

Expected May 2027 | Ithaca, NY

Candidate for Bachelor of Science in Information Science

Minor: Artificial Intelligence

Relevant Coursework

Intro to Computing | Intro to Data Science | Data Science for Information Science | Linear Algebra | Qualitative Research and Design Methods | Intermediate Design and Programming for the Web

Technical Areas

Machine Learning | Predictive Modeling | Data Analysis | Data Visualization | AI | Human-Centered Design | UX Research | Full-Stack Web Development

Languages & Tools

Python | R | R Studio | SQL | MySQL | PHP | JavaScript | HTML/CSS | React | Git | Figma | Docker

Languages

English (Fluent) | Romanian (Fluent) | French (Novice)

Awards & Certificates

Generative AI for Everyone Certificate	2025
Generative AI Fundamentals Certificate	2025
Introduction to Generative AI Certificate	2025
Supervised Machine Learning: Regression and Classification Certificate	2025
Second-Team All-Ivy League Selection	2025
ITA Division I New England Regional Men's Doubles Champion	2024
IRB Training Certificate	2024