Eric Verdes

Data Science | UX

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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

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 Al-driven design-to-code platforms (e.g., Locofy) to assess integration complexity, efficiency gains, and ROI for front-end workflows.
- Inspired 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 10+ students in front-end development, inspiring innovation through usability, accessibility, and responsive design principles.
- 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 them to improve hierarchy, interaction, and visual 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, driving smarter, more sustainable real estate strategies.
- Evaluated building portfolios, market competition, and risks to inform 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

Cornell University

Student-Athlete | Cornell Men's Tennis

- 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.
- Selected for Leaders2Leaders program to foster leadership and performance growth among peers.

Cornell University

Member | Student-Athlete Advisory Commitment (SAAC)

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

Skills & Competencies

- Technical Areas: Machine Learning, Predictive Modeling, Data Visualization, UX Research, Full-Stack Web Development
- Languages & Tools: Python, R, SQL, MySQL, PHP, JavaScript, HTML/CSS, React, Git, Figma, Docker
- Languages: English (Fluent), Romanian (Fluent), French (Novice)