

# Santiago Ordóñez Merizalde

(248) 882-3974 | Boston, MA | [ordonezmerizalde.s@northeastern.edu](mailto:ordonezmerizalde.s@northeastern.edu) | [LinkedIn](#) | [GitHub](#)

Dates of Availability: May 2026 - December 2026

## EDUCATION

### Northeastern University - Khoury College of Computer Science

Boston, MA

Candidate for Bachelor of Computer Science, 3.68/4.0 GPA

Aug. 2024 – Expected May 2028

**Relevant Courses:** Computer Systems, Data Science, Foundations of Cybersecurity, Object-Oriented Design, Introduction to UX Design, Discrete Structures, Introduction to Math Reasoning

**Activities:** Northeastern Electric Racing Club

**Honors:** Dean's List x2

## TECHNICAL SKILLS

**Programming Languages:** Java, JavaScript, HTML/CSS, Lua (Lua), Python, C,  $\text{\LaTeX}$

**Spoken Languages:** English (Native), Spanish (Native)

**Frameworks:** React, Node.js, JUnit, Next.js, MongoDB, Express.js, Prisma

**Developer Tools:** Git, Docker, VS Code, Visual Studio, IntelliJ, Rojo, Aftman, Selene

**Libraries:** NumPy

## EXPERIENCE

### Full-Stack Web Developer at Northeastern Electric Racing Club (NER) September 2025 – Present Boston, MA

- Mentored on industry standard applications and web-tools such as Docker, Yarn, Express, React and Prisma
- Participating and aiding in the annual FH+E and FSAE competitions, focusing on data and content management
- Revamped many legacy systems, contributing 1000+ lines of high quality TypeScript and React Components

### Project Manager at Kerr & Tango LLC (Studio for Online Games) December 2024 – Present Remote (Windham, NH)

- Took on a leadership role and managed a team of 20+ developers using long-term experience
- Supervised and contributed to over 200+ commits and released 100+ updates across multiple projects
- Orchestrated multiple community outreach sessions to communicate project progress and updates

### Volunteer at Gumbo Limbo Nature Center September 2021 – July 2023 Boca Raton, FL

- Researched the most optimal and interesting paths to take in the nature center
- Strengthened communication and rapport with 5000+ guests
- Hosted many sessions teaching sustainability and marine science

## PROJECTS

### Lead Developer of Lore Document Headless CMS | Next.js, MongoDB, OAuth2 July 2025 - Present

- Implemented OAuth2 along with many quality of life features to make the CMS a smooth experience
- Developed a robust application for internal use that allowed Lore creators to submit documents to the cloud
- Learned workflow automation by making a headless CMS that enabled instant content updates

### Researcher on Scam Vs. Fraud Cybersecurity Research | Prompt Engineering April 2025 – April 2025

- Achieved 1st Place, earned Khoury Student Excellence award in Khoury Apprenticeship Showcase
- Achieved 95% precision for identifying scams and fraud with pre-trained LLMs and pre-evaluated datasets

### Podium Winner in PawHacks 2024 | React, Next.js, Python, Databases March 2025 – March 2025

- Achieved 3rd place in PawHacks 2024 leading 3 teammates majoring CompSci, Biochemistry & Business Admin
- With 20+ years of wildfire data & 1000+ datasets, the web app makes predictions on wildfires at desired locations
- Developed an application predicting whether an address has a high likelihood of being affected during a wildfire

## INTERESTS AND ADDITIONAL SKILLS

### Traveling and Experience in Sports

- Traveled to London, Amsterdam and many other European cities with a passion of learning other cultures
- Member of the Varsity Water Polo and Varsity Swimming team