

# Connor Hyatt

hyattc@cmu.edu | 412-889-8445 | connorhyatt.com | linkedin.com/in/connorhyatt

## EDUCATION

---

### Carnegie Mellon University

B.S. in Information Systems

Pittsburgh, PA

Expected Graduation, May 2027

- Minor: Artificial Intelligence (AI) for Management
- Activities: President of Future Millionaires Club, Club Volleyball Team, Data Science Club

## SKILLS

---

**Programming Languages:** Python, SQL, Java, HTML, CSS, JavaScript, Ruby

**Tools & Frameworks:** Git/GitHub, Pandas, Excel, R, Tableau, Figma, Jupyter, OpenCV, NLTK, Agile, ERP

**Databases:** Snowflake, PostgreSQL, MongoDB, MySQL, Access

## PROFESSIONAL EXPERIENCE

---

### Symetra Financial – Data Analytics Intern

May – August 2025

- Utilized SQL and Python with Pandas to rebuild an R-based report generation process for Indexed Universal Life (IUL) policies, **cutting runtime by 99.83%** and eliminating 10 hours of manual processing each month
- Standardized dataset access by unifying fragmented SQL queries into a centralized enterprise data library, driving company-wide consistency in business intelligence and strengthening data-driven decision making

### Carnegie Mellon University Extended Reality Lab – Full Stack Developer

May – August 2024

- Built and deployed a new XR Lab website integrating HTML, CSS, and JavaScript, creating the university's first digital platform to manage headset reservations and explore immersive technology resources
- Engineered a PostgreSQL database, integrating SQL and Python automation to track equipment activity, produce usage metrics, and optimize resource allocation decisions

## PROJECT EXPERIENCE

---

### Ferretti Yachts - Database Design & Data Analytics

- Built a MySQL database to replace fragmented spreadsheets, **removing 500+ duplicate records** and safeguarding the integrity of multi-million-dollar sales reporting
- Delivered regional insights on customer preferences, shaping yacht advertising strategy and supporting expansion into **3 new dealerships**

### Social Media Sentiment Analysis – Python Data Analytics

- Applied Pandas and NLTK to build an NLP pipeline **analyzing 50,000+ political posts**, generating sentiment scores, classifying ideological leanings, and uncovering communication patterns
- Produced Matplotlib visualizations that simplified findings of emerging trends in political discourse

## Leadership, Awards & Community Service

---

### ALPFA Business Case Competition

October 2024

- Won \$500 **1st place** by designing an inventory management system for a local Latino grocery chain

### Dean's List with Honors

January 2024 – Present

- Recognized multiple semesters for outstanding academic performance of a **3.75 GPA** or better

### Team RobotiX – Co-founder & Board Member

August 2021 – Present

- Co-founded a 501(c)(3) nonprofit delivering STEM education to K-8 students with **6,000+** annual participants
- Led workshops and outreach events expanding access to educational resources for Pittsburgh students