

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 Management
- Coursework: Database Design & Development, Foundations of Software Engineering, Methods for Statistics & Data Science, Designing AI Products, Fundamentals of Programming, Data Structures

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

Stratos Labs – AI Engineer

August 2025 – Present

- Built RAG-based LLM systems, scalable data pipelines, and enterprise databases for a SaaS platform, improving knowledge retrieval and boosting consulting team efficiency by streamlining workflows

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 into customer preferences, shaping yacht advertising strategy and supporting expansion into **3 new dealerships**

Social Media Sentiment Analysis – Python Data Analytics

- Built NLP pipeline (Pandas, NLTK) to **analyze 50,000+ political posts**, producing sentiment scores and ideological classifications; visualized emerging trends in political discourse with Matplotlib

Leadership, Awards & Community Service

ALPFA Business Case Competition

October 2024

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

CMU Teaching Assistant (TA): Information Systems Milieux (67-250)

January 2025 – May 2025

- Supported 120 students in enterprise systems, databases, web development, ETL pipelines, and information security, connecting technical execution to business strategy

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

Dean's List with Honors

January 2024 – Present

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