

JENNY NGUYEN

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EDUCATION

University of Miami, School of Arts and Sciences

Coral Gables, FL

B.S. In Computer Science & Data Science/Artificial Intelligence, Minor in Mathematics

May 2026

- **GPA:** 3.6
- **Honors:** Provost Honor List, Dean's List, First Year U
- **Relevant Coursework:** Artificial Intelligence, Computer Organization and Architecture, Computer Programming II, Cybersecurity, Data Structures & Algorithms, Discrete Mathematics, Intro to Python for Scientists, Machine Learning, Probability & Statistics, Software Engineering, System Programming, Theory of Computing

WORK & LEADERSHIP EXPERIENCE

AI Research Lab Associate

September 2025 - Present

Miami Law & AI (MiLa) Lab Associate

Coral Gables, FL

- Collect, clean, and structure large-scale confidential legal datasets to support the development of a chatbot for University of Miami Law students, ensuring data integrity, consistency, and secure handling
- Develop, code, and maintain chatbot functionality, continuously assess outputs to identify potential issues, and recommend improvements to ensure reliability, accuracy, and user satisfaction
- Evaluate outputs, identify discrepancies, and propose solutions to maintain compliance and accuracy

Undergraduate Researcher

June 2025 - Present

University of Miami Frost Institute for Data Science & Computing

Coral Gables, FL

- Design and annotate a structured dataset capturing over 200 Spotify songs by tracking release dates, multiple peaks and troughs, chart reentries, and exit patterns to support music trend analysis
- Develop automated workflows using Python and Pandas to download and organize 250+ TikTok videos across 10 monthly periods, enabling systematic analysis of music virality and social engagement patterns
- Measure correlations between TikTok virality and Spotify performance with a faculty mentor, performing data analysis and coding visualizations in R to identify trends, patterns, and insights to improve study outcomes

Law School Office Assistant

February 2025 - Present

University of Miami School of Law

Coral Gables, FL

- Provide guidance to 10+ daily visitors, including faculty, staff, and students assisting with inquiries and directing them to the appropriate resources to ensure an efficient and positive experience
- Manage incoming calls with professionalism, providing accurate information, addressing inquiries, and directing callers to appropriate contacts or departments while maintaining confidentiality to ensure secure communication
- Facilitate administrative tasks such as sorting mail, making copies, scheduling appointments, and providing support to various department members to ensure smooth operations and efficient workflow

Software Engineer Intern

June 2025 - August 2025

attention.ad

New York, Remote

- Collaborated with 6 DAO team members on ERC-20 token infrastructure and automated posting systems, contributing to both backend and frontend development that connected creators and tracked blockchain trades
- Researched and evaluated tools to enhance functionality, drafted integration plans, and contributed to the successful launch of the PIF Token project website and community-focused features
- Tested, debugged, and documented platform features to ensure reliability, security, and maintainability, while working closely alongside senior engineers in an agile environment

SKILLS, ACTIVITIES & INTERESTS

- **Programming Languages:** Java, Python (NumPy, Pandas), R, HTML/CSS, C
- **Software / Tools / IDEs:** VS Code, Jupyter Notebook, Kali Linux, RStudio, Git/GitHub, Docker, Excel
- **Languages:** Fluent in Vietnamese, Conversational Proficiency in Spanish
- **Activities:** Google Developer Club, Chi Omega Fraternity
- **Interests:** Tech Entrepreneurship, Virtual Reality, Data Analytics, Business Strategy