

JENNY NGUYEN

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EDUCATION

University of Miami, School of Arts and Sciences

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

Coral Gables, FL
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

Miami Law & AI (MiLa) Lab Associate

September 2025 - Present
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

University of Miami Frost Institute for Data Science & Computing

June 2025 - Present
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

University of Miami School of Law

February 2025 - Present
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

attention.ad

June 2025 - August 2025
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