

Natalie Kwak

Fort Lauderdale, FL ★ open to relocation

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Education

University of Florida

Bachelor of Science
Major: Computer Science
Minor: Business
Administration
Certificate: Artificial
Intelligence
Expected Graduation:
Dec 2025

University of New South Wales

Sydney, Australia
Engineering Exchange Student
Jan - May 2024

Recent Coursework

- Algorithm Abstraction and Design
- Computer Network Fundamentals
- Penetration Testing: Ethical Hacking
- Intro. to Software Engineering
- Ethics, Data, and Technology
- Intro. to Computational Media

Skills

- C#
- C++
- Java
- JavaScript
- Python
- HTML/CSS
- React
- SQL
- Machine Learning/AI
- Quick learner and eager to tackle new challenges

Experience

Software Engineering Intern May 2023 - Aug 2024 UKG (Ultimate Kronos Group)

- Seamlessly integrated into the Onboarding product team, contributing to customer-centric workforce management solutions through agile methodologies, developing mainly in C# and JavaScript
- Led a cross-functional team to victory in a company-wide hackathon, showcasing problem-solving skills and ability to deliver under pressure

Teaching Assistant Aug 2023 - Dec 2023 Info & Database Systems 1 | UF CISE

- Facilitated SQL instruction, graded assignments, and provided comprehensive explanations of database systems, enhancing students' query language proficiency

Code Sensei Sep 2018 - Aug 2022 Code Ninjas Broward

- Taught and mentored students through complex programming challenges, building confidence and problem-solving abilities in a nurturing atmosphere
- Created cutting-edge coding lessons, adapting teaching methods to individual student needs and enhancing overall program effectiveness

Current Involvement

UF Computing for Social Good Lab | Dr. Juan Gilbert

- Assisting in the design, building, and research of computational technologies related to the human condition, reflecting on their societal impact
- Collaboration with various departments and external organizations, including government offices, to address national social issues

Phi Mu | Recruitment Data Team

- Managed the processing of over 1,600 prospective chapter members using Microsoft Excel, ensuring efficient and accurate data handling along with chapter member collaboration

Dance Marathon at UF | Digital Marketing Captain

- Developed and updated the official website, mobile app, and social media posts supporting fundraising campaigns as well as managed audio and visual production during the main event

Society of Women Engineers | Member

- An organization that encourages UF's female engineering students to achieve their full potential in careers as engineers and leaders