NICOLE SHAKER

+1 (201) 759-3030 · nicoleshaker@icloud.com
Computer Science Portfolio: https://nicoleshaker.github.io/Landing-Page/#

EDUCATION

Nova Southeastern University, **Farquhar Honors College** (*Davie, Florida*)   August 2020-May 2024
Double Major: Bachelor of Science in Computer Science, Bachelor of Arts in Communication with a concentration in Journalism
Triple Minor: Cybersecurity, Mathematics, Honors Transdisciplinary Studies
Cumulative GPA: 3.86

WORK EXPERIENCE

Dugree *(Remote),* Artificial Intelligence Programmer   July 2024-Present
- Programs and trains AI chatbots in navigating political discussions around sensitive topics, such as the Israel-Hamas War

Mako TV *(Davie, Florida),* Anchor and Reporter   February 2024-May 2024
- Conducted live news reporting and anchored biweekly news packages, also taking lead in the writing and editing of the scripts

The Current (*Davie, Florida*), Editor-in-Chief   August 2022-May 2024
- Edited all articles prior to publication to ensure all content was consistent, creative and adherent to AP style
- Worked with art director on the layout design of each issue to ensure unique, meaningful multimedia presentations
- Held two weekly meetings to give a team of over 30 writers, photographers, graphic designers and other contributors assignments and feedback

Mako Radio *(Davie, Florida)*, Music Reporter   January 2022-May 2024
- Conducted in-depth interviews with up-and-coming musical artists to be aired on weekly radio shows and published on Spotify

Stryker *(Mahwah, New Jersey),* Software Engineering Intern in Regulatory Compliance   May 2023-August 2023
- Designed and developed internal system allowing employees to easily search through a database of product recalls and gain key data fields, reducing the time it takes to retrieve recall data from 14 days to a few minutes

Allied Youth Consulting (*New York, New York*), News Writer and Graphic Designer   March 2022-September 2022
- Posted summaries to Instagram of 3-5 of the biggest global news stories of every week, creating original graphics for each post

Super Purposes *(Remote)*, Web Developer   September 2021-March 2022
- Created and modified pages on company's website using Wordpress software to improve SEO and update online content
- Acted as liaison between web developing and marketing teams to ensure campaign strategies had smooth online executions
- Created thorough documentation outlining development parameters for future developers to maintain website design

SKILLS

Spoken Languages: English (Native), Arabic (Fluent), Spanish (Beginner)
Software: Adobe Premiere Pro/InDesign, Google Analytics, Microsoft Office and Power Platform, Oracle Database, Tableau, WordPress, Android Studio, IDLE, IntelliJ IDEA, CLion, Flutter, Unity, Visual Studio Code, Xcode, Camayek
Coding Languages: Python, Java, C++, C#, JavaScript (w/ HTML and CSS), Dart, Kotlin, DAX

PROJECTS

Save the Ecosystem (C#, Unity)   April 2024
- Drew from current social issues to independently design and develop a game promoting environmentalism where the player finds and destroys hidden invasive plants in an ecosystem

Make Me a Playlist (HTML, CSS, JavaScript)   November 2021
- Collaborated with team of three other software engineers to create an online playlist generator that takes four user inputs ("Artist You Like," "Song You Like," "Genre You Like," and "Genre You Want to Get Into") to produce a unique link leading to a personalized Spotify playlist

Rainy Daze Music Review (WordPress, HTML/CSS)   August 2017-December 2021
- Independently designed, developed, and maintained blog to give exposure to up-and-coming artists, and networked with artists via social media

ACTIVITIES

Headstarter *(New York, New York),* AI Software Engineering Fellow   July 2024-Present
- Works with various teams of engineers to produce marketable software products with embedded artificial intelligence systems

Orthodox Christian Campus Ministries *(Davie, Florida)*, Social Media Manager   August 2023-May 2024
- Designed visually-appealing and informative digital flyers for Instagram, and engaged with members via reels, polls, and other interactive content

Broward Libraries "Celebrating Women Who Tell Our Stories" Panel *(Davie, Florida)*, Panelist   March 2023
- Engaged in a discussion with a large audience on personal experience as a female leader in media and journalism

Presidential Scholar Events, Content, and Media Committee *(Davie, Florida)*, Committee Chair   August 2022-May 2023
- Guided team of 30 committee members to create a semesterly campus newsletter and oversaw social media team in posting daily campus news

Association for Computing Machinery *(Davie, Florida)*, Vice President   April 2022-May 2023
- Oversaw E-Board and spearheaded new initiatives, such as weekly social outings and coding competitions, to foster community and provide academic support for computer science students

Coptic Orphans *(Cairo, Egypt)*, Volunteer English Teacher   July 2022-August 2022
- Traveled to destitute Coptic Orthodox communities in Egypt to teach orphaned children how to speak English