

# Julie Tadrous

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## Education

### Indiana University - Purdue University Indianapolis

- Graduated May 2022 with *Highest Distinction* (Cumulative GPA 4.0/4.0)
- Obtained a double major in Informatics B.S. and Media Arts and Science B.S.
- Completed a specialization in Web Design & Development and a Studio Art & Technology Minor

### Hamilton Southeastern High School

- Graduated June 2018 with *Summa Cum Laude* (Cumulative GPA 4.3/5.0)
- Received Honor Roll all four years
- Engaged in 30 hours of volunteer work as a member of the National Honor Society

## Projects

### Database Development for Mobile Apps (NEWM-N 423)

*Arabee Final Project / Fall 2021*

- Created a full website for an Arabic Language Learning program called 'Arabee'
- Designed a working prototype through Adobe XD and developed it with HTML, SCSS, and JS
- Applied CRUD and login functionality for the flashcards feature using the Firebase platform
- Earned a score of 100% on the final website

### Multi-Device Web Development (NEWM-N 215)

*Eventsy Final Project / Spring 2021*

- Worked independently to develop a website for an event planning site called 'Eventsy'
- Produced a responsive, single-page application using HTML, SCSS, and jQuery
- Practiced the MVC design pattern while developing the user interface
- Earned a score of 100% on the final website

## Work History

### Navient IT College Intern

*Navient, Fishers, IN / May 2021 – May 2022*

- Supported the Web Services team in front-end website design and development
- Attended several Scrum/Agile meetings throughout the work week
- Gained various design and programming skills using Vue.js, Storyblok CMS, and Figma
- Converted Navient's main website into Vue.js Framework to improve scalability and performance

### REN-ISAC ADA Website Compliance Associate

*REN-ISAC, Bloomington, IN / August 2020 – May 2021*

- Assessed both written and online content for ADA Compliance and user experience
- Collaborated with team to design appealing and user-friendly web pages for the REN-ISAC site
- Managed an organized and deadline-driven environment while working remotely
- Balanced more responsibilities after being promoted from Intern position (May 2020–August 2020)

### School of Informatics and Computing Tutor

*IUPUI, Indianapolis, IN / August 2019 – May 2020*

- Tutored students in mathematics and programming concepts including Finite, College Algebra, and JavaScript, utilizing the Zoom video conferencing platform
- Explained complex concepts in manageable terms tailored specifically to each student
- Achieved 100% pass rate of students tutored during both semesters

## Additional Activities

### Leading Informatics for Tomorrow (LiFT) Program

*IUPUI, Indianapolis, IN / June 2018 – May 2022*

- Accepted a scholarship award funded by the National Science Foundation
- Participated in industry visits, community networking, and teamwork building exercises
- Formed strong connections with peers in the IT industry and fostered career readiness

### Orchestra Volunteer

*College Park Church, Indianapolis, IN / September 2019 – April 2020*

- Worked on further developing an understanding and appreciation for music
- Performed in large-scale music concerts and recitals as a member of the flute section

## Awards & Certifications

*Spring 2022*

**Nominated as an IUPUI  
Chancellor's Scholar**

*Spring 2021*

**Professional Scrum  
Master I Certification –  
Scrum.org**

*Fall 2018 – Spring 2022*

**Named on School of  
Informatics and  
Computing Dean's List**

*April 2018*

**NCWIT Aspirations in  
Computing 2018 Regional  
Indiana Affiliate Award**

## Technical Skills

Experienced in HTML

Experienced in CSS and SCSS

Experienced in JavaScript

Experienced in Vue.js

Capable with Adobe Illustrator

Capable with Adobe Photoshop

Capable with Adobe XD

## Additional Skills

Microsoft Word and PowerPoint

English and Arabic Languages

Written Communication

Attention to Detail

Organization

Teamwork

## Portfolio

[https://jtadrous.github.io/  
my-portfolio/index.html](https://jtadrous.github.io/my-portfolio/index.html)

## LinkedIn

[https://www.linkedin.com/  
in/julie-tadrous-  
752b3a193](https://www.linkedin.com/in/julie-tadrous-752b3a193)