

Rafael Alfonso

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(757) 818-1467

Education & Relevant Schoolwork:

- I. Bachelor of Science from Marshall University *(May 2025)*
Skills: Computer Programming [Java, Python, C#], Fiction & Poetry Writing
 - ❖ Summa cum laude Computer Science & Creative Writing double major
 - ❖ Attended through merit-based, full-ride Society of Yeager Scholars scholarship
- II. Software Engineering II Final Project *(January 2024 - May 2024)*
Skills: JavaScript (React), Technical Communication, Agile Development, SQL Proficiency
 - ❖ Co-developed the front-end of a patient portal web app for a hypothetical hospital
- III. Data Structures & Algorithms I & II Courses *(August 2022 - May 2023)*
Skills: Complexity Analysis, Object Oriented Design, Algorithm Design, Unit Testing
 - ❖ Coded and researched algorithms to satisfy time, space, and UX requirements for projects like a program to process census data and a paper analyzing Spotify's shuffling method

Experience:

- I. Sales Associate at the UPS Store *(June 2025 - Present)*
Skills: Customer Service, Spanish Fluency, Time Management, Problem Solving
 - ❖ Guides customers through shipping and sales decisions that maximize cost-effectiveness
 - ❖ Multitasks between packing items, keeping customer wait times low, and store cleaning
- II. Web Development Internship with Marshall Communications *(January 2024 - May 2025)*
Skills: WordPress, Statamic, HTML, PHP, CSS, JavaScript, npm, GitHub
 - ❖ Migrated the Marshall University Foundation website from WordPress to Statamic by designing over 50 web pages
 - ❖ Assisted in developing a custom WordPress theme for the Joan C. Edwards School of Medicine by programming [2 Gutenberg blocks](#) and contributing to design meetings
- III. Chair of the Yeager Scholar Relations Committee *(August 2024 - May 2025)*
Skills: Design Thinking, Project Management, Spanish Fluency, Community Building
 - ❖ Led a team of 4 Yeager Scholars in hosting 3+ social/networking programs per semester
- IV. Content Editor for *The Parthenon* *(January 2022 - December 2024)*
Skills: SNO [WordPress], Google Apps Script, Site Traffic Optimization, Copy Editing
 - ❖ Redesigned the landing page for the student newspaper's [website](#) and restructured its internal categorization system to create a more intuitive user experience
 - ❖ Optimized the publishing process through a Google Sheet programmed to create Google Calendar reminders for story uploads and to sort the Sheet based on internal metrics

To learn more about me, please visit my website (rafalfonso.com) or watch my [TEDx talk](#)