Zayad Megahed

Ashburn, VA **|** zeyadfouad34@gmail.com**|** [LinkedIn](#) **|** 571-331-4969**|** [Portfolio](#)

EDUCATION

George Mason University   May, 2024
Bachelor of Science, Information Technology   *Fairfax, VA*
- **GPA: 3.7/4.0** : *Cum Laude*, Dean's List
- **Relevant Coursework**: Front-End Web Development, Web Development using Content Management Systems, Web Server Administration, Multimedia and Web Design, Data Structures and Algorithms in Python

EXPERIENCE

Front-End Web Developer   **January 2025 – May 2025**
DealerOn   *Remote*
- Determined the design and structure of web pages, employing best practices for web design to create fast, engaging, and high-converting sites.
- Utilized HTML5, CSS3, and JavaScript/jQuery within a content management system to code 10+ responsive webpage layouts and site templates daily that are both functional and aesthetically pleasing.
- Translated 12+ daily mockups, references, and copy into web content.
- Developed expertise working within branding guidelines of major automotive manufacturers and marketing agencies across North America.
- Advised clients on how to optimize pages for performance, user experience, and accessibility.
- Demonstrated a solid understanding of UX design principles.

Web Development / Digital Design Intern   **January 2023 – August 2024**
CareFirst BlueShield BlueCross   *Baltimore, MD*
- Developed and maintained **15+** responsive web pages using HTML, CSS, JavaScript, Adobe Dreamweaver, and Figma optimizing for different screen sizes with **20-30%** increase in user engagement.
- Improved page load times by **30-40%** through weekly usability testing and optimization of 8+ web pages.
- Led website revamp project with senior developers, implementing modern design principles through wireframing and prototyping.
- Implemented Section 508 compliance techniques for digital content accessibility.
- Created responsive HTML email templates for Salesforce Marketing Cloud campaigns, maintaining **100%** brand compliance.

Web Developer / Team Lead   **July 2023 – May 2024**
Madina Islamic Center Website   *Remote*
- Spearheaded complete redesign of organization's website focusing on user experience and modern UI principles
- Integrated essential features such as a booking calendar and donation forms using WordPress and Elementor plugins, ensuring streamlined functionality and user-friendly access.
- Provided comprehensive WordPress training and support for content management team.

SKILLS

Programming Languages: Python, SQL, JavaScript, HTML5, CSS3, PHP**,** Bootstrap
Frameworks & Libraries: React, Flask, Angular.JS, Express.JS, Node.JS, ASP.NET
Database Management: SQL, MongoDB**,** PostgreSQL
Version Control: Git, GitHub
CMS Platforms: WordPress, Joomla, Teamsite
User Experience: UI/UX Design, Wireframing, Prototyping, User Research, Usability Testing
Design Tools: Adobe Creative Suite, Figma, Adobe Dreamweaver, Adobe Photoshop, Adobe Illustrator
Analytics & Testing: GA4, A/B Testing