# Front End Web Developer

**Job Number:** 86285BR

<table>
<thead>
<tr>
<th>Campus Location</th>
<th>West</th>
</tr>
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<tbody>
<tr>
<td>Full-Time/Part-Time</td>
<td>Full-Time</td>
</tr>
<tr>
<td>Grant Funded Position</td>
<td>This is not a grant-funded position and is not contingent on future grant funding.</td>
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<tr>
<td>Salary</td>
<td>Depends on experience</td>
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<tr>
<td>Close Date</td>
<td>December 9, 2022</td>
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</tbody>
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## Job Description

The front-end web developer at Mary Lou Fulton Teachers College (MLFTC) will be part of a dynamic marketing and advancement team that strengthens the college's engagement with a number of constituencies: prospective students for bachelor's, master's and doctoral programs; applicants to those programs; alumni; foundations; and policymakers and influencers involved in the national conversations about education.

Working collaboratively in diverse teams, the front-end web developer will create forward-thinking and thoughtful web experiences by designing, creating, developing, enhancing and maintaining web content and tools for education.asu.edu and other college-related sites.

Key partners within the college will include other members of the marketing and advancement team, especially the marketing director, the digital marketing manager and the communications director. Additionally, the front-end web developer will collaborate closely with other web developers, writers and designers.

The front-end web developer will also work with colleagues in university-wide units such as ASU’s university technology office. The ability to operate successfully and with poise in a complex, matrixed organization is essential.

This is an in-office position located at ASU’s West campus and will report to the MLFTC marketing director.

## Essential Duties

- Develop web pages, web forms, templates, new web tools and dynamic areas within web pages in compliance with established styles and standards
- Give consultative suggestions and recommendations to the team for continued enhancements to web content and informational areas
- Provide technical support in the production of multimedia-based layouts, graphics, animations, video and sound; design web interfaces and develop layout design/content; select illustrative materials for use ensuring consistency, accuracy and compliance with all standards
- Understand requirements and security needs for web projects
- Develop and present initial design ideas and associated tools; test functionality to ensure objectives are achieved
- Identify and troubleshoot errors and/or problems with web-based applications; work collaboratively with involved stakeholders to facilitate timely resolution; escalate as appropriate
- Participate as either leader or team member in a wide variety of projects to develop and improve routine procedures through use of technology supported solutions
- Remain abreast of technology directions, initiatives and trends to provide ideas, guidance and recommendations
- Prepare training materials and associated documentation

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<tr>
<th>Minimum Qualifications</th>
<th>Bachelor’s degree Information Technology, Computer Science or closely related. 3 years web and database including creating and updating table structures and views as well as CSS development.</th>
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</thead>
</table>
| Desired Qualifications | - Strong knowledge of web-based applications and associated database requirements  
- Proactive in identifying, developing and deploying solutions to improve effectiveness of technology delivered materials/information  
- Client-facing communication skills; can present findings and recommendations to non-technical audiences  
- Customer service orientation with a bias toward action and problem solving  
- Ability to independently manage multiple projects simultaneously  
- Strong understanding of web application and relational database design concepts, principles, practices and methods; security/permission standards; knowledge of store procedure methods and techniques.  
- Use tools JavaScript Basic SQL Queries Basic forms/actions  
- Understand environment SQL ColdFusion HTML JavaScript DreamWeaver CSS Common Spot  
- Knowledge of UI/UX best practices  
- Knowledge of Drupal or WordPress CMS platforms  
- Ability to rapid prototype in HTML, JavaScript, and CSS.  
- Ability to prioritize tasks and consistently meet deadlines  
- Ability to learn new technologies  
- Ability to work in a collaborative multi-disciplinary team  
- Skill in critical thinking and strong attention to detail |

| Working Environment | Activities are primarily performed in a regular, climate-controlled office setting subject to extended periods of sitting, standing, walking; visual acuity and manual dexterity associated with daily use of desktop computer; bending, stooping, reaching and lifting up to 20 pounds; ability to clearly communicate verbally in English, read, write, see, and hear to perform essential duties; regular review of completed tasks. |

| Department Statement | ASU’s Mary Lou Fulton Teachers College creates knowledge, mobilizes people, and takes action to improve education. Nationally recognized as a leader in teacher preparation, leadership development and scholarly research, Mary Lou Fulton Teachers College prepares over 7,600 educators annually. MLFTC faculty create knowledge by drawing from a wide range of academic disciplines to gain insight into important questions about the process of learning, the practice of teaching and the effects of education policy. MLFTC mobilizes people through bachelor’s, master’s and doctoral degree programs, through non-degree professional development programs and through socially embedded, multilateral community engagement. MLFTC takes action by bringing people and ideas together to increase the capabilities of individual educators and the performance of education systems.  
Aligned with ASU’s commitment to justice, equity, diversity and inclusion, MLFTC is committed to advancing systemic equity in our curricula, programming and |
institutional relationships. The college’s core value of **Principled Innovation** connects individual decision making to the pursuit of systemic equity.

**ASU Statement**

Arizona State University is a new model for American higher education, an unprecedented combination of academic excellence, entrepreneurial energy and broad access. This New American University is a single, unified institution comprising four differentiated campuses positively impacting the economic, social, cultural and environmental health of the communities it serves. Its research is inspired by real world application blurring the boundaries that traditionally separate academic disciplines. ASU serves more than 80,000 students in metropolitan Phoenix, Arizona, the nation's fifth largest city. ASU champions intellectual and cultural diversity, and welcomes students from all fifty states and more than one hundred nations across the globe.

ASU is a tobacco-free university. For details visit [https://wellness.asu.edu/explore-wellness/body/alcohol-and-drugs/tobacco](https://wellness.asu.edu/explore-wellness/body/alcohol-and-drugs/tobacco)

Arizona State University is a VEVRAA Federal Contractor and an Equal Opportunity/Affirmative Action Employer. All qualified applicants will be considered without regard to race, color, sex, religion, national origin, disability, protected veteran status, or any other basis protected by law.

**Notice of Availability of the ASU Annual Security and Fire Safety Report**

In compliance with federal law, ASU prepares an annual report on campus security and fire safety programs and resources. ASU’s Annual Security and Fire Safety Report is available online at [https://www.asu.edu/police/PDFs/ASU-Clery-Report.pdf](https://www.asu.edu/police/PDFs/ASU-Clery-Report.pdf). You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.

Relocation Assistance – For information about schools, housing child resources, neighborhoods, hospitals, community events, and taxes, visit [https://cfo.asu.edu/az-resources](https://cfo.asu.edu/az-resources).

**Employment Verification**

ASU conducts pre-employment screening which may include verification of work history, academic credentials, licenses, and certifications.

**Fingerprint Check Statement**

This position is considered safety/security sensitive and will include a fingerprint check. Employment is contingent upon successful passing of the fingerprint check.

**Instructions to Apply**

Application deadline is 3:00PM Arizona time on the date indicated.

Please include all employment information in month/year format (e.g., 6/88 to 8/94), job title, job duties and name of employer for each position.

Resume should clearly illustrate how prior knowledge and experience meets the Minimum and Desired qualifications of this position.

ASU does not pay for travel expenses associated with interviews, unless otherwise indicated.

Only electronic applications are accepted for this position. #86285BR