



Auricle Communications

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WF MU's Audience Engine project has an opening for Senior Drupal Developer. Audience Engine is an open source platform and strategy which will provide digital distribution of audio, video and audience engagement tools fully integrated with social fundraising tools, to radio stations, journalists and digital libraries. The functional requirements for Audience Engine are based on WF MU's existing platform which can be seen live at wfmj.org. None of WF MU's existing code base will be utilized in Audience Engine. Audience Engine will be developed on top of an existing open source CMS system which will function as an Application Framework that can be integrated with any web based Front End. Whenever possible, Audience Engine will utilize existing open source components, such as CRM, Chat/Comment and Crowdfunding software by creating open source enhancements to provide specific functionality. Several new applications will be developed as open source CMS modules. For some functions, best of breed commercial components will be implemented initially until open source versions become fully functional.

The purpose of the Audience Engine is to help media institutions become self sustaining entities, by providing them with a platform and strategy for distributing their content online, building meaningful traffic and audience around that content, engaging that audience socially around that content and then effectively raising individual donations via crowdfunding. The elements of the Audience Engine are to be built in a modular way so that existing media entities can use its various elements in conjunction with their existing sites and platforms.

The Senior Developer will work under the supervision of the project's Software Architect, who will provide the software blueprint and timeline for all elements of the project, as well as WF MU staff, who will advise on a non-technical level. The ideal candidate will have experience coding with Drupal 7, a basic understanding of what's to come in Drupal 8, and special consideration will be given to those who have previously worked on media-rich sites. The position is full-time with competitive pay and an excellent benefits package. Applicants must be based in the tri-state area and able to work at the WF MU office in Jersey City, NJ. Some telecommuting is acceptable.

SKILL REQUIREMENTS

- o Experienced with Drupal 7
- o Proficient in Drupal site development including theming, custom module development contributed and core modules.
- o Proficient in the maintenance and administration of Drupal modules and sites.
- o Involvement in and contribution to the Drupal community.
- o Familiar with each layer in the LAMP stack from application architecture and system infrastructure points of view; knowledgeable and experienced in PHP and MySQL programming.
- o Comfortable integrating websites with other web applications and systems, both commercial and open source.

- o Proficient in HTML/CSS, and client-side scripting libraries.
- o Understands web trends, including social media integration and the impact of the growth of mobile/tablet browsing.
- o Knowledgeable in the area of web content management systems.

EXPERIENCE

- o 6-7+ of experience of software development.
- o 4-5+ years of Drupal experience.
- o 2+ years of Drupal 7 experience.

Interested parties should contact General Manager Ken Freedman at ken at wfmw dot org