



Audio Player Plug in for an Online Music Portal

- A WordPress Solution

Executive Summary:

Our client is a vibrant start-up from USA who has a great passion for electronic music and is interested to improve music sharing and discovery services in order to create an online platform with social networking features which would go a long way in benefitting artists and their fans by providing great user experience.

The client approached Mindfire Solutions to develop a plug in that would have the following functionalities:

- Audio Player using Soundmanager 2 that displays the waveform and spectrogram of the track currently playing
- Audio Player will allow user to seek through track by clicking anywhere on the waveform or spectrogram
- Ajaxed the Autofocus+ 2.0 theme (modified design) template with the help of the plug-in that we developed to enable it to be crawled through by Google and other search engines, which allows music to be streamed continuously while browsing the site
- Adjust hash bang URLs using HTML5 history for "pretty" URLs
- Audio Player shortcode works with mp3 files hosted on different domains (particularly soundowl.com)



Mindfire Solutions with more than 6 years of WordPress development expertise proved to be the apt Software development partner and has been roped in for all the subsequent enhancements that our client would like to implement in their growing online music portal.

About the Client:

Client: Online music services provider

Location: USA

Industry: Entertainment

Technologies:

PHP, MySQL, JavaScript, HTML, CSS, custom WordPress plugin (to ajaxify whole site) and Autofocus theme