Michael Weyman

9/9/2014

CIT 496

***Senior Practicum Learning Goals***

For my senior practicum I will be interning at Combined Public Communications in Cold Spring, Kentucky. During my internship I will be acquiring key development skills to program in the work force after graduation. My supervisor at Combined Public is Noah Mehl. Below I have listed his contact information:

Noah Mehl  
 - Lead Architect  
 - Combined Public Communications  
 - Office No: 859-547-5473  
 - Email: [noahmehl@combinedpublic.com](mailto:noahmehl@combinedpublic.com)

My learning goals for my internship are as follows:

1. Learn and become familiar with node.js
2. Research Role Based Authentication and develop a prototype app using node with Role Based Authentication implemented
3. Research Token Based Authentication and develop a prototype app using node with Token Based Authentication implemented

My first learning goal at Combined Public is to become familiar with developing in node.js. To complete this goal I will be using Lynda.com and their resources to teach myself the basics of developing in node.js. This goal can be evaluated by the sample code in node that I have written during the learning process with Lynda.

The next goal while interning at Combined Public is to research role based authentication and implement it in a prototype application. To do this I will be using node resources online and my co-workers here to guide me through the process. This goal can be evaluated by viewing and reviewing the completed application.

The final goal I will have to complete at Combined Public is researching token based authentication and implementing it into a prototype application. To complete this task I will learn the difference between role based and token based authentication and adjust my previous application accordingly to handle token based authentication. This goal can be evaluated by reviewing the completed application.