

### CSCI 491/591 Homework 3

When you leave this university, you need a way to present yourself and the work that you have done. One of the best ways is to not only show you work, but describe who you are. You are to start creating a web presence about yourself. Start by describing who you are and what you are about.

Make sure the page is “intuitive” for all users. Also, make sure that it works on different sized devices (PC vs. Tablet vs. Mobile) as best as possible.

Specifics:

1. Alter your Contact Us page
  - a. Make sure all fields are required
  - b. Make sure each field is highlighted when the user chooses it
  - c. Make sure each field returns to white when the user goes to another field
  - d. Make sure there is an indicator if the user doesn't enter something or has an incorrect email address – use JQuery to check for this
  - e. Add a rich text editor to your message
2. Alter your Experience page
  - a. Add some JQuery animation to your experiences
  - b. Make the animation fit the experience
  - c. Use JQuery AJAX to access your JSON experiences (you can have a different file for each employer type)
3. Alter registration page for Employers
  - a. Make sure they have a username, password and type of employer (this will tell you where to send the user)
  - b. Make sure the password is a strong password – use JQuery to test for strong password
  - c. Change the cookie functionality to use JQuery
  - d. When they login, show them only the information relevant to their employer type (get from your experiences)
4. Describe in a short paper how you debugged any errors that came up