# CS-499 Module 3

# Marketing with ePortfolios and Artifact Update

Erik Wilhelm

erik.wilhelm@snhu.edu

Southern New Hampshire University

Part One – Evaluate the use of ePortfolios in terms of the benefits if self-promotion and marketing. Likewise, note possible risks to posting intellectual property online for public consumption.

The use of an ePortfolio for self-promotion is a good way to show potential peers what you have accomplished. It is very common when discussing a project or potential new hire for companies to spend time looking at an online presence. By creating a location to store and showcase our accomplishments you provide potential opportunities with a single location to evaluate your merits and worth to their company or venture. I find that one of the biggest benefits to the ePortfolio is that it allows the opportunity to showcase who you are as a potential employee while showing the skills and methods that you can bring to a team while providing information about what you intend to provide. For me, I am not currently looking for a new occupation but am working to build upon my current skillset and educational background so I will be working to show potential peers and clients the tools and skills that I can offer to new projects when bidding.

The first drawback to posting online is that it allows anyone willing to use the information to take it and pass it off as their own. This may not seem like a big deal, I certainly don’t have any specific attachment to my artifacts but if someone takes it and uses for a purpose that I did not intend and it negatively impacts myself or my reputation then I can become affected by it. The second biggest concern that I can see from posting something to a public place for anyone to view is that you can potentially open a door for negative feedback and criticism that can become attached to your work as whole. For example, I create a project to fit a class requirement and then someone sees it and comments about how badly it is written or that they used it and it crashed constantly because they were using it incorrectly. I can now be seen as a poor developer or as a hack that does not belong in development projects only because I was working to complete a course within its requirements.

Part Teo – Provide an update to your instructor on your progress with each category of artifacts for the ePortfolio:

Software Design/Engineering

The software design/engineering artifact started great and then began to give me problems but I have been able to complete it in concert with my plans and have even been able to build on it more than initially intended. I have selected the artifact and worked on the enhancements. I have created and reviewed my assessment and will be submitting the project this week (module3). This artifact was a really good starting point as it turned out to be more in depth and problematic than I initially thought. I worked for quite some time just getting the setup to work properly and enjoyed the process of creating 3D images again.

Algorithms and data structures

I have begun working to put together my project and documentation for this project and anticipate submitting the project in module 4 for review. I am enjoying working with the Java programming and data structure setup required to process and show images in my slideshow and feel that this will be a successful artifact to show my skills in java and GUI development. Once my artifact 1 is submitted I plan to directly start working on creating a solid submittal for module 4.

Databases/Datamining

I have downloaded and installed the opensource software that I intend to evaluate the data model from DAT-220 and ensured that it will import. I have periodically watched videos and read documents for using the software. I plan to compete and submit my Enhancement 1 project this week in module 3 and my Enhancement 2 in Module 4. Once these projects are submitted, I plan to work entirely on evaluating the data and creating documentation according to my enhancement plan. Currently I do not anticipate problems completing this project, but I will continue to build on it and working with it leading up to the submittal in module 5.