John Bryson

CS 499 3-1 Journal

An ePortfolio is a great way to show my skills, projects, and achievements in one place. I can use it to help me apply for jobs by giving employers a link where they can see examples of my work. During an interview, I can talk about the projects on my ePortfolio and explain what I did, which makes my experience easier for them to understand.

To avoid problems, I will only include work that is really mine or give credit to others if they helped. If a project has private or sensitive information, I will remove or change it, so it does not break any rules. I also will not put personal information on my ePortfolio and will keep it updated so it always shows my best and most current work.

One problem is that other people could copy my work without asking. There is also a risk if I share projects that belong to a company or team, which could get me into trouble. Another risk is if my work looks out of date or unpolished, which could give a bad impression. That is why I need to be careful about what I share and make sure it looks professional.

So far, I have learned to use software design ideas to solve problems, and I can explain my projects clearly. I have also written and tested algorithms and data structures in my coding work. I still need to finish my database artifact and improve how I present my work in the portfolio, so it looks more professional.

Checkpoint	Software Design and Engineering	Algorithms and Data Structures	Databases
Name of Artifact Used	Event Planner App for Android	Treasure Hunter Q-Learning Game	Customer Orders Database
Status of Initial Enhancement	I wrote down the app features and explained the design.	I explained the main algorithms and how fast they run.	I made an ER diagram and showed how the tables are organized.
Submission Status	I sent it to the teacher for feedback.	I sent the first version for review.	I am still working on writing it up.
Status of Final Enhancement	I am adding pictures and short code examples now.	I am adding test results and explaining how it handles tricky cases.	I have not started yet but I plan to start next week.
Uploaded to ePortfolio	Not uploaded yet because I am waiting to finish edits.	Not uploaded yet because I am still editing.	Not uploaded yet because it is not ready.
Status of Finalized ePortfolio	I have a draft ready but it is not final.	I have a draft ready but it is not final.	I do not have a draft yet.