CPSC:480 Software Engineering Project 1

Part 1
- Create a resume in Word, LaTeX, etc. My template is available as an option.
- Curate a project portfolio as applicable. **Do not include common course projects**, but if you chose and solved a problem yourself for a class, you may use that.

Part 2
- Identify 2 employers' open positions that align with your career plans and report on how/why you'd apply. No length requirement; 1 paragraph – 1 page reasonable.
- Include the job descriptions and a brief summary of the companies' software.
- For extra credit (1% of overall project grade each, 2% total) include a cover letter you would use in applying to the position.

Part 3
- *GitHub skills required for this part will be covered in 9/7 lecture and practiced in class 9/12.*
- Create a GitHub account (if not already created) and a personal repository.
- Upload resume and portfolio to GitHub (single "mono-repo" or 1/project).
- Create a README in markdown for personal repo with a brief introduction.
- Create a release in personal repository with a pdf copy of your resume.

Submission
- Submit part 2 through BrightSpace. Include the job descriptions. Use one pdf document or a zip file with multiple pdf files.
- Submit part 3 (covers part 1) by making the repository(ies) public or granting instructor (@Kilgallin) permissions to view repository. Put link in BrightSpace and a brief summary of structure/contents, also as a pdf file.

Grading
- 10% Resume – Appropriateness and formatting. Content not graded.
- 30% Portfolio – Existence of at least one intelligible project. Graded on structure and readability but not on functionality, code quality, or amount of code.
- 20% Report – Completeness and suitability for target positions.
  - 2% Extra credit – Include suitable cover letters for applications to these roles.
- 10% GitHub – Account and one or more reasonable repositories.
- 10% README – Suitable markdown presentation and formatting.
- 20% Instructions followed – Permissions, PDF release, BrightSpace
- Due Sunday, Sept 18, 11:59 PM: Repository commits + BrightSpace
- You may submit by 11:59 PM Saturday, Sept 17, for 1% extra credit. Any changes to repository or BrightSpace after this time will forfeit extra credit opportunity.
- Maximum grade decreases by 1%/10 minutes until 4:39 PM Monday.
- No unexcused submissions will be accepted beyond 4:40 PM Monday.

Notes
- I will add remarks and suggestions that do not affect your grade. They will be based on my own experience with the intention of strengthening job applications only, and no action will be required for this class.
- Privacy mechanisms – You do not need to share or publish personal details that you do not want to (GPA, phone number, etc). You may create a GitHub account just for this, keep the repository private, redact info or even fake it, but it is encouraged to be transparent and authentic as you would with a recruiter. The hope is that you will be able to actually use this in a job search.
- If you do not have any suitable portfolio projects, contact instructor.