Assignment 2 - Grad Fellowship

CMPS/CMPE 200 - Fall 2015

Due: October 20 before noon

1 Deliverable

For this assignment, you will write a proposal. This can be to any scholarship / fellowship program. Please select one or more of these programs as your target for this assignment.

We are maintaining a list of current scholarships/fellowships opportunities this quarter. See: https://users.soe.ucsc.edu/~pang/200/f15/links.html#scholarships. If you know of other programs that are not mentioned in this list, do let us know and we will add them to the list.

Even if you are not eligible for any of the programs, this assignment is still a good exercise for writing a proposal in general, e.g. writing grant proposals, etc. It helps you learn how to organize your thoughts clearly and concisely, highlight your strengths, and highlight how they match or are highly relevant to the current program. In short, you are marketing your skill set or idea(s).

Each program will usually have its own set of requirements. Often times, they will also describe how the submissions will be evaluated. Make sure that you explicitly address those requirements in your proposal – help out the reviewers by answering their questions.

2 Submission

1. Put application file, essays and other required materials into one folder. Name of the folder should be the name of the scholarship/fellowship program that you’re applying to.
2. Move this folder to your .html directory and make sure that the folder and its contents are accessible from a browser as www.soe.ucsc.edu/~username/foldername/.
3. Add an entry in the https://classes.soe.ucsc.edu/cmpe200/Fall15/assign/assign2-links.html assignment 2 submission list with your name that contains a link to your proposal folder.

   To do this, edit the file: /cse/classes/cmpe200/Fall15/assign/assign2-links.html. Each line contains a link to someone’s submission. The pattern for each link is the same. To add a link to your web page, duplicate the last link entry and change the link and name to yours. Make sure you don’t erase your classmate’s entry. You must ONLY use Plain-Text editors for assign2-links.html (Do not use MS Word).
4. Double check that: https://classes.soe.ucsc.edu/cmpe200/Fall15/assign/assign2-links.html now contains your entry and your links are working.

3 Details

Note that fellowship/scholarship programs are very competitive and usually have low acceptance rates. In order to write a compelling proposal, show that (1) you are familiar with the state-of-the-art in your field of research, (2) the problem you are proposing to solve is important, timely, has not been solved yet, and is challenging, (3) you are capable of solving it, and (4) you can do it within the time you have. To address the latter, you should include a research plan spanning the duration of the project. Note that some of these requirements may not be applicable to some programs. It is important that you read the requirements and the review criteria and address them in your application.

4 Resources

On the CMPS/E 200 Web page, we also made available some samples of successful proposals. Please make sure you review them as you get ready to start writing your own:

https://classes.soe.ucsc.edu/cmpe200/Fall13/NSFexamples/