CSE 5441

Assignment 0

Due by 2:00PM, Wednesday, September 3

Name: Melvyn Ian Drag

This assignment should be submitted by you using the *Carmen* (https://carmen.osu.edu) system. You may choose to just edit this Word file (Assignment-0.doc can be downloaded from Carmen) and submit it, or use any other form you prefer.

1. What is your main reason for taking this course?

My interest is two fold. I would like to parallelize some code I already have for my thesis. In addition I am planning on working in the field of mathematical modeling for my profession, and I want to be a competitive candidate.

2. What prior background (if any) do you have in parallel computing?

Summer course in CUDA.

3. What is the name by which you prefer to be called (e.g. Marty, Chuck, Sudha, etc.)?

Melvyn

- 4. Are you familiar with Unix? Debian based linux distributions.
- 5. Are you familiar with C? Yes.
- 6. What is the topic of your research (if applicable)?

Vertex dynamics models of epithelial tissue growth.

I am reproducing and optimizing some of the leading algorithms.

7. Please attach a digital image of yourself (in any format).

The picture is attached.