

To whom this may concern

I have had the privilege of having Dr. Laura Grabowski as my lecturer in many different classes. From Computer Science I, Computer Science II, Professional Practice, Software Engineering, and Algorithms, Dr. Grabowski has excelled at teaching and enriching my study of computer science at SUNY Potsdam. When I first got to SUNY Potsdam, I was incredibly nervous about taking my first CS course, but that nerve quickly turned into excited when I took Computer Science I with Dr. Grabowski. She taught all the fundamentals, but more than that...she taught us to think like Computer Scientists. It's not just a matter of writing code, it's an art that she does a phenomenal job expressing to students and bringing out their inner engineer. One thing I personally loved about taking courses taught by her was her passion for the field. In profession practice she would bring up very interesting ethical concerns regarding computing, from cyber security to the question of if artificial intelligence deserver rights. These topics help to pull students in deeper into computer science and force them to start thinking more for themselves. Her algorithms class was rigorous but taught very well. She did a very good job digging into the theory and application while also providing students with a feeling of intuition for algorithm analysis and design, something I have installed into me and use frequently throughout my career. One topic that I could go on forever about...Software Engineering! Dr. Grabowski's Software Engineer course is the most fun, demanding, knowledge building, and applicable course I have ever taken. The course required a lot of work, but the tools that I learned as a student in the course were extremely marketable. In fact, taking that course helped me land a Software Engineering position at Lockheed Martin. The brilliant "Auto Grader" agile group project that we had to design with fellow students was a very powerful learning experience that shaped my design process as an engineer for many years to come.

In addition to taking many courses with Laura, I have worked with her during my time as the Association of Computing Machinery (ACM) president and treasurer. During this time, I have worked with Dr. Grabowski to set up various events to benefit students. These events range from setting up Computer Science presentations from presentations events (one of which she presented), student networking events with the Computer Science Board of Advisors group, and many other student events. She also played a huge effort in helping/advising for the New York

Celebration of Women in Computing (NYCWIC) event. Dr. Grabowski attended this event all the way over in Lake George and served as an advisor for students participating. She spends time working with students to help them complete a Research poster that ended up winning first place as best poster in the conference. She cares deeply about the Computer Science field, the department, and her students and it certainly shows.

As the now acting Computer Science Board of Advisors Chairperson, I have worked and continue to work with Laura throughout the years on planning board networking panels for students, resume reviews, board meetings, capstones, etc... She is extremely supportive of the board and brings very interesting ideas to the table. It is very clear that she loves SUNY Potsdam and wants to continue to make it a fantastic education, encouraging students of all backgrounds to major in CS. She does an excellent job for advocating for diversity and inclusion in Computer Science and is an icon, someone students can look up to for advice. I have never a more passionate professor and CS department chair.

Best,

Eric Alexander Zair

Lead A/AI Machine Learning Engineer

Lockheed Martin (Rotary & Mission Systems)

