Dear Sony Pictures Imageworks:

I am a recent graduate of the University of North Carolina at Wilmington with a Major in Computer Science and a Minoring in Mathematics and I am writing to you to apply for the Production Services Technician position at Imageworks. I have had extensive academic experience with 3D graphics modeling and programming and am seeking a position where I can best apply my skills. I firmly believe that my educational background makes me an excellent candidate for this position.

As my resume shows, I have used Python extensively throughout my college career and have had some exposure to C++ and C. I have used Maya for modeling in some of my 3D projects and I have developed others with a combination of Python and OpenGL. My largest (and ongoing) project is a 3D human face representation and manipulation system being developed at the Institute for Interdisciplinary Studies in Identity Sciences (I2SIS) at the university. This project is built with python and a QT interface and OpenGL for the 3D face rendering with a MVC architectural pattern. Other projects I have done at I2SIS include building a dataset for age-progression algorithm evaluation and a Python script to run the evaluations and render the results. If you are looking for a fast-learner, I can tell you that I knew nothing about age-progression or computer vision a year before I wrote my honors project thesis and published a conference paper on the subject. I have some experience developing and compiling software on a Linux platform as some of my courses required all of my work to be done on it. My teamwork experiences in school have all been very successful as I take great care to not only ensure that my work is done on time and correctly, but to be available to my team members at any time to help them with their work should they need it. I am confident in my abilities to adapt and adjust my current skills to fit in any development environment, learn new languages and techniques, and contribute meaningfully to complex projects.

I am looking for a career in production and computer graphics, the Production Services Technician position is a great fit for my current skills and my future ambitions. With my education and project experiences, I am certain that I would be an asset to Imageworks and I would appreciate the chance to discuss this position in an interview. Please feel free to contact me by phone at (910) 264 – 2845 or by email at devincisimpson@gmail.com. Thank you for your time and attention.

Sincerely

Devin Simpson