

Assignment

Now it's time to tell your instructor and your classmates a little more about yourself.

For this discussion, you'll want to introduce yourself and tell others what discipline within IT which interests you the most.

Before you post your response to this discussion, be sure to review the following:

- [L00: Discussion Guidelines and Grading Information](#)
- [L00: Overview of Disciplines within IT](#)
- [L00: What is Information Sciences and Technology \(IST\)?](#)

The online readings for this lesson discuss a number of disciplines that exist within the broad area referred to as Information Technology.

For this discussion include the following:

- From the online readings listed for this lesson. select the IT discipline that most appeals to you, and do some research on it. Identify the strengths that you feel the discipline brings to the field; also, identify some of the limitations that you see with your chosen discipline. Try to identify potential job titles that people within the discipline might pursue. Incorporate the results of this research in your post.
- Introduce yourself to your classmates and your instructor.
- Indicate your major (or planned major) if known.
- Provide some information about your current technical strengths and weaknesses.
- If you are willing, share some information about yourself -- interests, hobbies, family, location, etc.

from [L01: Discussion - Introduce Yourself and Explain What Interests You Most in IT](#)

Hey everyone! I'm David Reichart, here in my first semester at Penn State after transferring from a local Community College.

Of the many disciplines available within the field of IT, I've always been the most interested in software engineering. I make daily use of all sorts of software be it creative tools, games, internet browsers, or communications tools and countless times have I thought of some alteration or addition that I feel would be perfect to integrate – at least for myself. Also, there are plenty more applications that I've found myself searching for

only to come up with no fitting results. The role of a software engineer is to identify, design, produce, and maintain solutions to this desire for software tools, making the discipline perfect for myself both in a professional and personal sense. (Career Cornerstone Center, n.d.)

My current major here at Penn State is in Information Science and Technology, though it was difficult choosing between that major and Computer Science, though I like the broader approach to IT that the IST degree seemed to have. I've got plenty of background with technology through the many years I've used it to create and assist others with technical support. Though I do worry, when it comes to software engineering, about the difficulty in both learning the growing number of technologies from programming languages to concepts like AI and cloud computing as well as keeping up with the many yet to come technologies that businesses often search for and demand from those seeking such positions. I'm often the type of person that enjoys focusing excessively on a small number of topics rather than spreading myself out once I do find something that clicks. However, with the many overlapping concepts from syntax to process when it comes to programming languages, I'm hoping it may not be as intimidating as it sure does appear on paper.

References

Career Cornerstone Center. (n.d.). *Software Engineering*. Retrieved from <https://www.careercornerstone.org>
Links to an external site.: <https://www.careercornerstone.org/software/software.html>
Links to an external site.