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COP2373:Programming Concepts II:21275

January 12, 2025

Introduction Post

1. Tell us about your journey with Python so far. What motivated you to delve into advanced Python concepts? Any specific projects or experiences that sparked your interest?

My specific journey with Python, like many others, has been limited to COP2510. However, I have extensive experience with the BASIC programming language, particularly Visual Basic and Visual Basic for Applications. It is my understanding that Python is the spiritual successor to BASIC, which drives my interest.

1. What are your specific learning goals for this advanced Python course?

I am hoping to continue to learn how to use Python to rapidly develop solutions. For instance, Python can be found in Microsoft Excel as well as my Texas Instruments calculator. I hope to be able to leverage Python to solve problems that I have historically sought a high-level language like Visual Basic to solve.

1. How do you best learn programming concepts? Are you more inclined towards hands-on coding, theoretical understanding, or a combination of both?

I find the best approach is to start with an overview and broader understanding of the theoretical principles, followed by playing with the code in a sandbox, followed by implementing the concept in a practical application.

1. What are your career or academic aspirations related to programming or computer science?

I would like to build on the foundation I have in Computer Science, starting with continuing my education at a university in that field. I dare not guess on the possible applications professionally thereafter.

1. What do you enjoy doing in your free time, and how do these interests contribute to your personal and intellectual growth?

I enjoy learning in general. I try to approach everything with a student mentality. I would like to think that this has led me to constantly seek growth.