

COMPUTER SCIENCES FOR PROFESSIONALS, CAPSTONE CERTIFICATE

LEARNING OUTCOMES

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1. Recognize and apply the core principles of Computing (abstractions and algorithms) to solve real-world problems.
2. Use fundamental and detailed knowledge, skills, and tools (e.g., specific algorithms, techniques methods, etc.) of computer science and develop the ability to acquire new knowledge, skills, and tools.
3. Design and implement software.
4. Can solve problems by applying a broad toolbox of knowledge and techniques