

Nate Le

Final Concepts Map

3 most professionally useful concepts:

1. Malware Analysis: Because Understanding malware is crucial for incident response, threat intelligence,...
2. Assembly Language: Because having a solid grasp of assembly fundamentals is useful for reverse engineering, software optimization and debugging
3. Buffer Overflow: Because I think understanding buffer overflows and how to prevent them is crucially important

3 most intellectual interesting concepts:

1. Reverse Engineering (crackmes): It's like solving an extreme complexe puzzle. Moreover, it's a constant learning journey as technologies evolve, which keeps it consistently interesting
2. Malware Analysis: I am always curious about Malware and how they work. It's very fun understanding its propagation, payloads, and ultimately identifying any weaknesses.
3. Buffer Overflow: Practicing with buffer overflows can help me to better understanding of the internals of systems, including memory layout, function calling conventions.

