



4 Courses

**Design and Analyze Secure Networked Systems**

**Basic Cryptography and Programming with Crypto API**

**Hacking and Patching**

**Secure Networked System with Firewall and IDS**



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**Indrajeet Chavan**

has successfully completed the online, non-credit Specialization

# Fundamentals of Computer Network Security

This specialization is intended for learners and IT professionals seeking to develop network system security skills. Through four courses, we will cover the Design and Analyze Secure Networked Systems, Develop Secure Programs with Basic Cryptography and Crypto API, Hacking and Patching Web Applications, Perform Penetration Testing, and Secure Networked Systems with Firewall and IDS, which will prepare you to perform tasks as Cyber Security Engineer, IT Security Analyst, and Cyber Security Analyst.

*Chinghua Chow*

Edward Chow  
Professor  
Computer Science

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