



Computer Science

Course 01: Computer Science With Python

- Introduction
- Getting Started
- Procedures and Loops
- How to Manage Data

Course 02: Python Programming for Everybody

Module 01

- A Installing Python
- Documentation
- Command Line
- Variables
- Simple Python Syntax
- Keywords
- Import-Module

Module 02

- Additional Topics
- If Elif Else
- Iterable
- For
- Loops
- Execute
- Exceptions

Module 03

- Data Types
- Number Types
- More Number Types
- Strings

Module 04

- Comprehensions
- Definitions
- Functions

Module 05

- Function Objects
- Lambda
- Generators
- Closures

Course 03: Cloud Computing / CompTIA Cloud+ (CV0-002)

- Section 01: What You Need to Know
- Section 02: Introducing the Cloud
- Section 03: System Requirements for Cloud Deployments
- Section 04: Cloud Storage
- Section 05: Cloud Compute

Course 04: Coding with HTML, CSS, & Javascript

- Welcome
- HTML 5
- CSS 3
- Bootstrap
- Project 1 - Design a Landing Page
- Project 2 - Business Website
- Project 3 - Portfolio

Course 05: Diploma in PHP Web Development

- Introduction
- Environment Configuration
- PHP Basics and Syntax
- PHP Forms and MySQL and User Authentication

Course 06: Create Your First Responsive Website

- Introduction
- Project Files
- Project Setup
- Website Structure
- Chrome Dev Tools
- Top Menu
- Image Area
- Service
- Responsive Page
- Conclusion

Course 07: Ethical Hacking with Kali Linux

- Unit 01: Introduction and Installation
- Unit 02: Basic Linux Commands
- Unit 03: Creating a Secure Hacking Environment
- Unit 04: Footprinting
- Unit 05: Scanning

Course 08: SQL Server for Beginners

- Introduction
- Setup
- Basic queries
- Security
- MSSQL and different drivers
- Files
- General

Course 09: Encryption

- Introduction
- Basics of Common Encryption
- Technical Aspects of Encryption
- AES Basic Tech Demo
- File and System Encryption
- Conclusion

Course 10: Level 3 Cyber Security

- FUNDAMENTALS OF NETWORKING
- GETTING STARTED WITH CYBER SECURITY
- LET'S BEGIN - THE FUNDAMENTALS OF CYBER SECURITY
- DIVING DEEP INTO CYBER SECURITY
- TYPES OF ACTORS, ATTACKS, MALWARE AND RESOURCES
- FIREWALLS AND ANTIVIRUS
- KEY SECURITY CONCEPTS

Course 11: Building Your Own Computer

- Introduction to Computer & Building PC
- Overview of Hardware and Parts
- Building the Computer
- Input and Output Devices
- Software Installation



Thank You