01

Live · Course 01 of 08

Networking

How networks really work: the OSI and TCP/IP models, addressing, subnetting, DNS and ports.

AT A GLANCE

Language
Telugu

Certificate
On completion

AFTER THIS COURSE

- [x] Explain how data moves through the OSI and TCP/IP layers
- [x] Read TCP flags and the three-way handshake
- [x] Work out IP ranges, subnets, DNS lookups and common ports

TOOLS YOU'LL USE

OSI model · TCP/IP · Subnetting · DNS · Ports & protocols

SYLLABUS · 3 MODULES · 17 TOPICS

01 Introduction to Networking

5 topics

- Types of networks
- UDP
- TCP/IP
- TCP/IP three-way handshake
- TCP flags: URG, ACK, PUSH, RST, SYN, FIN

02 OSI Model (Open Systems Interconnection)

7 topics

- Application layer
- Presentation layer
- Session layer
- Transport layer
- Network layer
- Data-link layer
- Physical layer

03 Basic Protocols

5 topics

- FTP (File Transfer Protocol)
- Telnet
- SMTP (Simple Mail Transfer Protocol)
- HTTP (HyperText Transfer Protocol)
- HTTPS (HTTP Secure)

Ready to start Networking?

Free live demo: Saturday 6:00 – 7:00 PM · Sunday 11:00 AM – 12:00 PM · Sunday 7:00 – 8:00 PM (IST). Reply **DEMO** on WhatsApp.

+91 81250 59380 · Call or WhatsApp

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YOUR INSTRUCTOR

Taught by a hacker who investigates cybercrime.



Every class is taught by **Chaitanya Eshwar Prasad**. He doesn't teach from slides: he teaches what he does every week, investigating real cybercrime cases and finding real vulnerabilities.

He started exploring technology in 7th class and was hunting security bugs by 10th. Today he supports cybercrime investigations as a forensic investigator, holds national records for his work, and has taught thousands of students on campus and through his Telugu YouTube channel.

7+	100+	33K+	9+
Years in cybersecurity	Bugs reported & secured	YouTube learners	Campuses as guest speaker

Anisetti Chaitanya Eshwar Prasad
Founder & Lead Instructor, Secueyes

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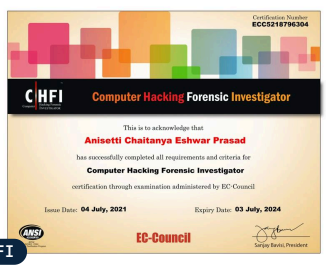
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