



# THE CORE CYBERSECURITY SKILLS MAP

## → TECHNICAL SKILLS

### NETWORKING

Understand how data moves.  
Fundamental for detection and defense.

### OPERATING SYSTEMS

Windows and Linux behavior is essential  
for recognizing suspicious activity.

### SCRIPTING

Automates tasks and speeds up  
investigations.

### CLOUD PLATFORMS

AWS, Azure, Google Cloud dominate  
enterprise environments.

### VULNERABILITY MANAGEMENT

Knowing how to find and fix weaknesses  
prevents attacks.

### SIEM TOOLS

Tools like ManageEngine Log360 are  
central to detection.

### IDENTITY & ACCESS MANAGEMENT

Most attacks start with stolen credentials.

## → SOFT SKILLS

### ANALYTICAL THINKING

You must recognize patterns and  
anomalies.

### ATTENTION TO DETAIL

Small clues often reveal major incidents.

### PROBLEM SOLVING

Cybersecurity is constant troubleshooting.

### ADAPTABILITY

Threats change fast. Skills must evolve.

### CURIOSITY

The best professionals are always  
exploring.

