CAREER PROFILE: CYBER FORENSICS EXPERT

DEGREE REQUIRED?
Yes
Bachelor’s Degree in Cybersecurity or Computer Science
[Master’s Degree in Computer Forensics helps]

MEDIAN SALARY
+$70,000

JOB GROWTH
+28%

SOFTWARE SKILLS
Curiosity & Insight
Strong Communication
Ability to Write Reports & Explain Evidence, Potentially in Front of Lawyers & Judges

COMMON JOB DUTIES
- Conduct data breach and security incident investigations
- Recover and examine data from computers and electronic storage devices
- Dismantle and rebuild damaged systems to retrieve lost data
- Identify additional systems/networks compromised by cyber attacks
- Compile evidence for legal cases
- Draft technical reports, write declarations and prepare evidence for trial
- Give expert counsel to attorneys about electronic evidence in a case
- Advise law enforcement on the credibility of acquired data
- Train law enforcement officers on computer evidence procedures
- Keep abreast of emerging technologies, software and methodologies