

## Forensic Computer Analyst

### What is it?

A forensic computer analyst is a cybersecurity professional who specializes in investigating and analysing digital evidence related to cybercrimes, data breaches, and other illegal activities involving computers and digital devices. They work closely with law enforcement, legal teams, and private organisations to uncover, preserve, and present digital evidence in legal cases

### Qualifications/Experience Required:

A degree in computer science, cybersecurity, forensic computing, or a related field is typically required. Practical experience through internships, work placements, or entry-level roles in IT security or forensic computing is highly valuable. Knowledge of programming, networking, and legal procedures is essential.

### What the Work Involves:

Collecting and analysing digital evidence from computers, mobile devices, networks, and other digital storage media. Recovering deleted, encrypted, or corrupted data to support criminal investigations or legal proceedings. Conducting detailed investigations into cybercrimes such as hacking, fraud, identity theft, and intellectual property theft. Preparing technical reports and presenting findings in a clear and understandable manner for use in legal cases. Working with law enforcement, legal teams, and other stakeholders to ensure the integrity of digital evidence.

### Future Prospects – Labour Market Information:

The demand for forensic computer analysts is strong and growing, driven by the increasing prevalence of cybercrime and the need for organisations to protect their digital assets. Opportunities exist in law enforcement agencies, government bodies, private cybersecurity firms, and large corporations.

**Average annual Salary - £25,000 - £60,000**

**Typical weekly hours – 37 to 39**

### Type of person who may be suited to this job:

This job may be suited to individuals who are detail-oriented, analytical, and have a strong interest in technology and cybersecurity. Forensic computer analysts need to be methodical, able to work under pressure, and possess strong problem-solving skills.

### Money/Wage Guide:

Entry-level forensic computer analysts can expect to earn between £25,000 and £35,000 per year. With experience, salaries can rise to £40,000 to £60,000. Senior forensic analysts or those in management positions may earn upwards of £70,000 to £90,000.

### Related Opportunities:

- Cyber Security Analyst
- Digital Forensics Investigator
- Information Security Officer
- Incident Response Analyst

### Further Information:

The Chartered Institute of Information Security (CIISec)

<https://www.ciisec.org/>

The British Computer Society (BCS)

<https://www.bcs.org/>