

# Cyber Careers

## Security Pathways

# Cyber Forensics Expert

## The Work?

Do you have a good attention to detail? do you love to solve problems? Do you imagine yourself to be a computer based Sherlock Holmes? If so, Cyber Forensics is for you. Analysts combine their computer background with forensic skills to recover information from computers and storage devices. you are responsible for assisting lthe police with cyber crimes and to retrieve evidence.

## Skills and Interests

- Good analytical skills
- Good Hardware knowledge
- well organised
- Ability to work under pressure

## Entry

You'll usually need a Degree level qualification in IT, Computer Science or a related field. You can also take a forensic computing qualification at university, some also have courses with industry placements which help

However this is not the only way you could start this career as an IT technician, network engineer or developer. With experience and training, you may then be able to move into a more specialised role.

You can do a number of industry certifications to enter the market place such as a Certified Forensic Computer Examiner (CFCE) certification or a Certified Computer Examiner (CCE). There are also other qualifications such as; Advanced Computer System Security, Computer Forensics or Advanced Computer Forensic certification

## Wages

generally between £30,000 - £70,000 per year

## What they say:

Working as a cyber forensics expert is pretty much like being a detective – it's your job to look at the scene of the crime and work out what happened and how. I apply techniques that are very similar to those used by the police.

I analyse the aftermath of a cyber attack of data breach by extracting evidence, looking at the methods used, put together a case report and, sometimes, have to present evidence I court to convict hackers  
It's a great job if you really want to understand how computers and programs work.



John, Cyber Forensics