

Forensic Analyst Job Description

Duties and Responsibilities:

- Examine and analyze physical evidence retrieved from crime scenes
- Visit crime scenes to collect evidence or conduct field test
- Record and document findings obtained from testing physical evidence
- Prepare detailed reports about findings from tests conducted
- Educate and advice detectives and the jury on how to go about crime investigation and judgment
- Work with other law enforcement agents and analysts to arrive at valid conclusions on the outcome of tests
- Ensure that laboratory tools and equipment are properly cleaned and maintained
- Ensure that safety procedures are strictly followed during examination of evidence
- Appear as expert witness in court or to explain test results.

Forensic Analyst Requirements – Skills, Knowledge, and Abilities

- Tact and carefulness: To avoid infections and injuries, a forensic analyst must be careful when carrying out his or her duties
- Stamina: He/she must have the stamina to spend prolonged hours conducting tests, recording results, and documenting findings/conclusions
- Education: To be employed as a forensic analyst, Bachelor's degree in any of the natural sciences is necessary. More important is the fact that the certificate must be obtained from a reputed institution accredited by FEPAC
- Strong research and reporting skills: Working as a forensic analyst involves a great deal of research, investigation and report preparation. So, passion for research and reporting are important to success in this field
- Communication and team work skills: A forensic analyst must be an excellent communicator. He/she should be able to communicate

effectively with and to other law enforcement agents orally and through writing. He/she should also be able to relate well and co-operate with other law enforcement agents so as to make his/her job and those of others easy

- Attentive and observant: He/she must be observant with keen eye for details since the job revolves around conducting tests and analyzing the results
- Impartial and trustworthy: A forensic analyst must be an honest and impartial individual. He/ she must present test results at all times without bias, and analyze such results based on best practices.