









## **Biologist/Forensic Examiner**

## Highlights:

- You'll be joining a dynamic forensics team with many opportunities to grow professionally and working with other forensic experts in various fields to support the FBI and TEDAC missions.
- This is a unique opportunity to work with the FBI laboratory.
- You'll obtain some or enhance your experience working in a fully functional government laboratory working closely with other forensics experts.

## Tasks:

- Receive and account for boxes of evidence and related materials from contributors.
- Visually inspect and process evidence and related materials for mitochondrial and / or nuclear DNA as appropriate; isolate and collect materials for analysis from appropriate areas of various evidentiary materials; prepare samples for instrumental analysis; and associate samples with other existing submissions (as appropriate).
- Make an initial determination of the types of samples suitable for analysis and select appropriate protocols for conducting the examination of materials.
- Conduct DNA examinations on items of evidence.
- Calibrate instruments used for forensic examinations and analysis.
- Use STACS and or FA for evidence inventory, tracking, and flow.
- Maintain proper chain-of-custody of all forensic material under examination
- Follow all QA / QC procedures, protocols and adhere to LD policies and procedures related to its accreditation and safety standards.
- Conduct DNA analysis and comparisons of profiles or sequences as appropriate.
- Author forensic reports to include all laboratory notes and supporting documentation.
- Provide all generated profiles or sequences in a format necessary for inclusion, storage, and searching of the appropriate DNA databases.
- Conduct technical and administrative reviews of all work.
- Support activities, functions, or duties, as defined in future TOs.
- Research, develop, and author whitepapers and information papers, as required.
- Communication with contributors as necessary.

## Requirements:

- Education: B.A. in Biology, Chemistry, or related field of biological science from an accredited
  university / college. Successfully completed coursework in the following subject areas: nine (9)
  semester hours in the fields of biochemistry, genetics, and molecular biology as well as
  coursework and / or training in statistics and/or population genetics as it applies to forensic
  DNA analysis.
- Experience: At least one (1) year as a DNA Examiner in an accredited forensic laboratory.
- Skills: Basic computer skills, to include use of Microsoft Office programs (Word, Excel, Access, and Outlook); organization skills; flexibility and adaptability to changing priorities; demonstrated ability to study and pass training, examination, and testing assessments; verbal and written communication skills.

Clearance: US Secret Clearance

Location: Quantico, VA

**Apply:** Online <a href="https://idealinnovations.com/careers">https://idealinnovations.com/careers</a>

Ideal Innovations, Inc. is an Equal Opportunity Employer:
All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin,
sexual orientation, gender identity, disability, or veteran status.
Ideal Innovations, Inc. is a VEVRAA Federal Contractor.