At the Federal Bureau of Investigation (FBI), data scientists coordinate scientific research and analytical activities through the application of advanced mathematical methodologies, statistical techniques, and interpretation of data trends. They examine hypotheses and produce actionable insights using advanced analytical and visualization techniques.

An Inside Look

FBI data scientists work at FBI Headquarters and in a few of our 56 field offices, applying their unique knowledge and specialized experience to their roles, including:

- Coding
- Mathematics
- Statistics
- Advanced Data Analysis
- Advanced Data Visualization
- Data Intuition
- Data Wrangling
Success Factors

To ensure consideration as an FBI data scientist, you must:

• Have education and/or specialized experience consistent with all minimum qualifications.

• Articulate passion for Data Analytics and Data Science.

• Demonstrate strong technical skills.

• Ensure resume and transcripts show education and experience.

• Show awareness of the FBI mission and display an eagerness to join.

• Demonstrate problem-solving skills.

Educational Requirements

You must have the following education or combination of education and work experience. This includes a bachelor's degree from a U.S.-accredited college or university in:

• Mathematics

• Statistics

• Actuarial Science

OR

A combination of education and experience, to include 24 course hours equivalent to a major field of study listed above, plus additional education or appropriate experience.
While both challenging and rewarding, there are specific entry qualifications required to join the FBI. Those who complete the process become part of a dedicated team that keeps our country safe.

Minimum Qualifications

• Be a U.S. citizen
• Be able to obtain a Top Secret Clearance
• Be in compliance with the FBI Employment Drug Policy
• Have a bachelor’s degree or higher from a U.S.-accredited college or university (as noted on the previous page)
• Possess a valid driver’s license

Automatic Disqualifiers

• Non U.S. citizenship
• Conviction of a felony
• Violation of the FBI Employment Drug Policy
• Default on a student loan issued by the U.S. government
• Failure of an FBI-administered drug test
• Failure to register with the Selective Service System (males only)
• Knowingly or willfully engaged in acts or activities designed to overthrow the U.S. government by force
• Failure to pay court-ordered child support
• Failure to file income tax returns

Applicant Process

1 Inform & Apply
Visit FBIJobs.gov to view careers and open positions.

2 Interview & Selection
Be advised that the hiring process can take a year or more.

3 Conditional Job Offer & Background Investigation
Once accepted, undergo a thorough background investigation.

4 Final Job Offer
Upon hire, attend the FBI Academy in Quantico, VA, for a short new employee introduction course.

The FBI is an equal opportunity employer.
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