NRO Cadre

General Engineer/Technical Analyst (0801/1301/1501) – Full Performance (GG11/GG12/GG13)

Do you enjoy designing, creating, and exploring possibilities? Are you a STEM major looking for an exciting challenge? Does designing complex and innovative reconnaissance systems interest you? Does a career with an "out of this world" mission sound intriguing?

If so, the National Reconnaissance Office (NRO) is looking for you!

Currently, the NRO Cadre is looking for General Engineers and Technical Analyst staff.

Major responsibilities and duties include:

- Prepares and evaluates plans and designs for engineering projects; researches trends and patterns; conducts technical analysis; evaluates the value and applicability of new technology; and provides engineering expertise and advice on program planning over a broad range of engineering, architecture or scientific programs
- Manages issues and risks to balance cost, schedule and technical performance
- Develops new methods and criteria, procedures and/or instructions for engineering, architecture or scientific problems; proposes new policies and practices
- Provides recommendations on engineering, architecture or scientific problems, programs, and functions to a broad customer base
- Plans, develops, advises on, and implements crucial projects and segments of NRO programs
- Develops and modifies analytic models and methods to meet the requirements of cost, performance, and effectiveness studies and variance analyses
- Gathers historical cost, performance, and effectiveness data and establishes relationships between system characteristics and design criteria
- Conducts extensive systemic exploration of problems by an operations research approach, conducts analysis of alternatives, presents trend analysis data ascertaining potential problem areas
- Synthesizes science and technology capabilities to create new concepts and prototypes with little supervisory oversight
- Evaluates research and development test results with limited supervisory oversight

You must be a U.S. Citizen to apply. This position requires that you obtain and maintain a TS/SCI security clearance. You will also be subject to pre-employment and periodic drug testing and a polygraph examination.

Qualification Requirements

This position requires minimum education of a Bachelor's degree in engineering or a related technical field (STEM Degree such as, engineering technology, physics, chemistry, architecture, computer science, mathematics, hydrology, or geology, etc.) in addition to the requirements below.

Applicant must have directly applicable experience that demonstrates the possession of the knowledge, skills, abilities, and competencies necessary for immediate success in the position.
If qualifying based on education, please submit copies of your transcripts.

Full Performance (GG-11 to GG-13)
Salary range for Washington DC Area: $68,036 – $126,062

A PhD in a related occupation is qualifying for the GG-11 level

In addition to a Bachelor's or higher level degree, you must have related experience.

Qualifying experience may have been acquired in any public or private sector job, but will clearly demonstrate past experience in the application of the particular competencies/knowledge, skills and abilities necessary to successfully perform the duties of the position. Examples of qualifying experience are: Applying broad professional knowledge of, and skill in applying, a wide range of engineering or architectural theories, concepts, principles, standards, and methods sufficient to: • determine and/or execute actions for a wide range of assignments involving combinations of complex features; • devise, customize, operate, oversee, and/or evaluate specialized information technology systems, processes, and applications pertaining to the performed work and the delivery of its design, end products, or services; • formulate, execute, advise on, and explain recommendations or solutions to modify standard practices, equipment, devices, processes, and techniques and resolve a wide variety of complex problems; • adapt precedents or existing strategies to meet unusual needs or special demands; • act as a principal contributor on team-based projects or coordinate a team project and provide technical oversight and direction; and/or • prepare, present, and evaluate plans, designs, reports, and correspondence.

Send your resume and transcripts to NRO-Cadre-Staffing@nro.mil Be sure to include how you heard about us and your position of interest in you email.

DCIPS Coverage
These positions are a Defense Civilian Intelligence Personnel System (DCIPS) position in the Excepted Service under 10 USC 1601.

Additional Information About Working for NRO Cadre

Basic Eligibility for a position with NRO:
- U.S. Citizenship is required
- You must be able to obtain and maintain a TS/SCI security clearance
- You will be subject to pre-employment and periodic drug testing
- You will be subject to pre-employment and periodic polygraph examinations

Hiring Incentives
The NRO may offer hiring incentives and other entitlements at management's discretion.

Trial Period
All new DCIPS employees will be required to serve a 2-year trial period.

Veterans' Preference
DoD Components with DCIPS positions apply Veterans' Preference to preference eligible candidates as defined by Section 2108 of Title 5 USC, in accordance with the procedures provided in DoD Instruction 1400.25, Vol 2005, DCIPS Employment and Placement. If you are a veteran claiming veterans' preference, as defined by section 2108 of Title 5 USC, you must submit documents verifying your eligibility with your application package.

Equal Employment Opportunity Policy

The United States Government does not discriminate in employment on the basis of race, color, religion, sex (including pregnancy and gender identity), national origin, political affiliation, sexual orientation, marital status, disability, genetic information, age, membership in an employee organization, retaliation, parental status, military service, or other non-merit factor.

- [Equal Employment Opportunity (EEO) for federal employees & job applicants](#)

Reasonable Accommodation Policy

Federal agencies must provide reasonable accommodation to applicants with disabilities where appropriate. Applicants

requiring reasonable accommodation for any part of the application process should follow the instructions in the job opportunity announcement. For any part of the remaining hiring process, applicants should contact the hiring agency directly. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

A reasonable accommodation is any change to a job, the work environment, or the way things are usually done that enables an individual with a disability to apply for a job, perform job duties or receive equal access to job benefits.

Under the Rehabilitation Act of 1973, federal agencies must provide reasonable accommodations when:

- An applicant with a disability needs an accommodation to have an equal opportunity to apply for a job.
- An employee with a disability needs an accommodation to perform the essential job duties or to gain access to the workplace.
- An employee with a disability needs an accommodation to receive equal access to benefits, such as details, training, and office-sponsored events.

You can request a reasonable accommodation at any time during the application or hiring process or while on the job. Requests are considered on a case-by-case basis.