



(<http://j5holdingscorporation.applytojob.com/apply>)

Data Scientist

📍 Reston, VA

🕒 Full Time

🎓 Experienced

🔗 SHARE ([HTTPS://J5HOLDINGSCORPORATION.APPLYTOJOB.COM/APP/SHARE/CRNB](https://j5holdingscorporation.applytojob.com/app/share/crnb))

J5 Consulting is a Maryland based company established in 2006 to provide computing and consulting services for government and commercial entities. Our services improve Information System networking performance and compliance and protect electronic assets from loss and compromise. We welcome your application to receive consideration for the following position.

This position is available immediately.

Job Overview:

The Customer applies technical resources to accelerate the timely, reliable, and secure delivery of open source data, information, and insights. The Customer requires developer support developing tailored solutions to tackle unique global collection problems. The work may be performed independently or within a team environment depending on the specific problem statement. Work will include developing Amazon Web Services (AWS)-based resources and the Customer needs skills spanning many compute, storage, and networking services.

The position will:

- Work closely with the Customer's technical lead to architect, deploy, and maintain multiple, fast-turnaround capabilities used to perform various highly-visible and high-priority collection efforts.
- Coordinate with multiple entities, including mission partners, to ensure capabilities and deliverables meet defined requirements and tradecraft needs.
- Create and maintain collection capabilities and deliverables within the Customer's Amazon Web Services environment utilizing Customer approved AWS services.
- Validate collected data to ensure it meets data format requirements.

- Maintain all source code in Customer's GitHub repository.
- Document all source code, including how to execute the code.
- Perform operations and maintenance on the collection capabilities and deliverables to adapt to changes in collection target, technologies, data formats, and naming conventions.

Required skills and demonstrated experience:

Contractor shall have the following required skills, certifications and demonstrated experience:

- Demonstrated experience with Python.
- Demonstrated experience with geo-spatial software and programming packages and data formats.
- Demonstrated experience creating and managing AWS resources, including provisioning EC2 instances, writing and deploying Lambda functions, creating and writing to S3, and managing authorization appropriately across resources with IAM policies.
- Demonstrated experience using GitHub.

Highly desired skills and demonstrated experience:

Skills and demonstrated experiences that are highly desired but not required to perform the work include:

- Demonstrated experience deploying AWS applications with AWS's Cloud Development Kit (CDK). Ansible and Terraform are NOT a substitute for CDK.
- Demonstrated experience building and deploying containerized applications.
- Demonstrated experience building, programmatically working with and maintaining search engines such as ElasticSearch, Lucene, or AWS's OpenSearch.
- Demonstrated experience creating, programmatically working with and maintaining SQL and NO-SQL databases.
- Demonstrated experience with other non-AWS cloud services such as, Google Cloud Platform, Microsoft Azure
- Certification(s)
 - AWS DevOps Engineer, Solutions Architect, or SysOps Administrator.

US Citizenship:

- This position requires US Citizenship. Verification of US Citizenship to meet federal government security requirements will be confirmed.

Security Clearance:

- The successful candidate must have an active U.S. Government Top Secret Security Clearance with a Full Scope Polygraph.
- **Clearance Verification:** This position requires successful verification of the stated security clearance to meet federal government customer requirements. You will be asked to

provide clearance verification information prior to an offer of employment.

Travel:

- This position is expected to be onsite. The position will be located within the Washington Metropolitan Area (WMA).

This position is available immediately.

J5 Consulting offers excellent benefits and compensation packages. We are an Equal Opportunity Employer committed to providing fair and equal employment opportunities to all employees and applicants without regard to race, color, religion, gender, pregnancy, sexual orientation, national origin, age, disability, genetic information, veteran or military status, or any other characteristic protected by applicable laws.

Apply for this position

REQUIRED *

APPLY WITH INDEED

First Name *

Last Name *

Email Address *

Phone *

Address

Resume *

Attach resume or Paste resume

Are you a U.S. Citizen? *

☐ Yes

☐ No

Do you have an active United States security clearance? *

-- No answer --



The following questions are entirely optional.

To comply with government Equal Employment Opportunity and/or Affirmative Action reporting regulations, we are requesting (but NOT requiring) that you enter this personal data. This information will not be used in connection with any employment decisions, and will be used solely as permitted by state and federal law. Your voluntary cooperation would be appreciated. [Learn more \(https://www.eeoc.gov/employees-job-applicants\)](https://www.eeoc.gov/employees-job-applicants).

Gender

Decline to answer



Race/Ethnicity

Decline to answer



Invitation for Job Applicants to Self-Identify as a U.S. Veteran

- A “disabled veteran” is one of the following:
 - a veteran of the U.S. military, ground, naval or air service who is entitled to compensation (or who but for the receipt of military retired pay would be entitled to compensation) under laws administered by the Secretary of Veterans Affairs; or
 - a person who was discharged or released from active duty because of a service-connected disability.
- A “recently separated veteran” means any veteran during the three-year period beginning on the date of such veteran's discharge or release from active duty in the U.S. military, ground, naval, or air service.
- An “active duty wartime or campaign badge veteran” means a veteran who served on active duty in the U.S. military, ground, naval or air service during a war, or in a campaign or expedition for which a campaign badge has been authorized under the laws administered by the Department of Defense.

- An “Armed forces service medal veteran” means a veteran who, while serving on active duty in the U.S. military, ground, naval or air service, participated in a United States military operation for which an Armed Forces service medal was awarded pursuant to Executive Order 12985.

Veteran status

- ☐ I IDENTIFY AS ONE OR MORE OF THE CLASSIFICATIONS OF PROTECTED VETERAN LISTED ABOVE
- ☐ I AM NOT A PROTECTED VETERAN
- ☒ I DON'T WISH TO ANSWER

Voluntary Self-Identification of Disability

Voluntary Self-Identification of Disability Form CC-305
OMB Control Number 1250-0005
Expires 04/30/2026

Why are you being asked to complete this form?

We are a federal contractor or subcontractor. The law requires us to provide equal employment opportunity to qualified people with disabilities. We have a goal of having at least 7% of our workers as people with disabilities. The law says we must measure our progress towards this goal. To do this, we must ask applicants and employees if they have a disability or have ever had one. People can become disabled, so we need to ask this question at least every five years.

Completing this form is voluntary, and we hope that you will choose to do so. Your answer is confidential. No one who makes hiring decisions will see it. Your decision to complete the form and your answer will not harm you in any way. If you want to learn more about the law or this form, visit the U.S. Department of Labor's Office of Federal Contract Compliance Programs (OFCCP) website at www.dol.gov/ofccp (<https://www.dol.gov/ofccp>).

How do you know if you have a disability?

A disability is a condition that substantially limits one or more of your “major life activities.” If you have or have ever had such a condition, you are a person with a disability. **Disabilities include, but are not limited to:**

- Alcohol or other substance use disorder (not currently using drugs illegally)
- Autoimmune disorder, for example, lupus, fibromyalgia,
- rheumatoid arthritis, HIV/AIDS
- Blind or low vision
- Cancer (past or present)
- Cardiovascular or heart disease

- Celiac disease
- Cerebral palsy
- Deaf or serious difficulty hearing
- Diabetes
- Disfigurement, for example, disfigurement caused by burns, wounds, accidents, or congenital disorders
- Epilepsy or other seizure disorder
- Gastrointestinal disorders, for example, Crohn's Disease, irritable bowel syndrome
- Intellectual or developmental disability
- Mental health conditions, for example, depression, bipolar disorder, anxiety disorder, schizophrenia, PTSD
- Missing limbs or partially missing limbs
- Mobility impairment, benefiting from the use of a wheelchair, scooter, walker, leg brace(s) and/or other supports
- Nervous system condition, for example, migraine headaches, Parkinson's disease, multiple sclerosis (MS)
- Neurodivergence, for example, attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder, dyslexia, dyspraxia, other learning disabilities
- Partial or complete paralysis (any cause)
- Pulmonary or respiratory conditions, for example, tuberculosis, asthma, emphysema
- Short stature (dwarfism)
- Traumatic brain injury

Please check one of the boxes below:

- ☐ YES, I HAVE A DISABILITY, OR HAVE HAD ONE IN THE PAST
- ☐ NO, I DO NOT HAVE A DISABILITY AND HAVE NOT HAD ONE IN THE PAST
- ☒ I DO NOT WANT TO ANSWER

PUBLIC BURDEN STATEMENT: According to the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. This survey should take about 5 minutes to complete.

Name

Date

Human Check *



I'm not a robot

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SUBMIT APPLICATION

