



Apply Now

Data Scientist - Junior Job#479

at Allen Integrated Solutions ([View all jobs](#))

Springfield, Virginia, United States

Data Scientist - Junior

Location: Springfield, VA

TS/SCI REQUIRED

Position Responsibilities:

- Support NSG strategies through the creation of automated collection models, dynamic analytic models, workflow automations, and any other automation processes and products as assigned.
- Refine, enhance and improve the operational performance of any automated solution through the evaluation of performance data, regular customer interaction, and a standardized maintenance cycle.
- Apply data science and visual programming tradecraft to support and streamline analysis tasks as identified by stakeholders and the Government.
- Enhance technical solutions to problems related to IC intelligence integration, automated collections, tipping and cueing, information sharing, and visualization.
- Conduct extensive collections and analytic modeling, data processing

Required Skills. Proficiency in common geospatial software applications and tools, such as visual programming (JEMA, FADE/MIST, ECO/ETAS), Python, SQL, Git, GIMS, AWS Sagemaker, AWS Cloud, ESRI ArcGIS, statistics (descriptive, Bayesian), Markov-Chain modelling, TensorFlow, Linear Algebra, R, SAS, NLP.

Apply for this Job

* Required

First Name *



Last Name *

Email *

Phone *

Resume/CV *

[Attach, Dropbox, Google Drive, or enter manually](#)

(File types: pdf, doc, docx, txt, rtf)

Please select the "highest" security clearance you currently hold. *

Please select



Please select your desired salary range. *

Please select



Submit Application

Powered by **greenhouse**

Read our [Privacy Policy](#)

