

Caerus is seeking an experienced data scientist to support a groundbreaking research team of social and computer scientists developing tools to support engaged end-users across the defense and intelligence communities.

The ideal candidate will be able to design research strategies based on customer requests, identify relevant data, and implement statistical and analytic functions in a cloud computing environment. We are a tool agnostic team, but applicants should have experience creating analytics in Python as well as handling multiple data types and formats. Familiarity with MapReduce/Hadoop and HDFS is also desirable.

Must be a U.S. citizen.

Illustrative responsibilities

- Develop custom analytics in response to client needs
- Identify, evaluate, transform new data feeds
- Direct rapid prototyping with end-users
- Other duties as assigned

Qualifications

- Masters degree or PhD in relevant field (including computer science, information systems, applied statistics, or quantitative social science)
- 3+ years experience in developing custom analytics or supporting agile software development
- Fluency in Python, R, and related programming languages
- Experience working with non-traditional and unstructured data sets
- Experience in client/program management preferred
- Formal computer science education is nice, but we recognize that the required skills can be developed in other ways.

Salary Range

Salary commensurate with experience.

Application Instructions

Please apply with your resume and cover letter via Recruiterbox at <https://caerus.recruiterbox.com/jobs/fk0alt>. Applications without a cover letter will not be reviewed. Applications will be accepted until position is filled. Please note availability. Caerus will conduct interviews for this position in our Arlington, VA offices or by Skype or video-conference for individuals not in the national capital region.

Caerus Associates provides equal employment opportunity to all qualified candidates, and will consider candidates without regard to race, color, religion, sex, sexual orientation, national origin, ethnicity, disability, status as a special disabled veteran, veteran of the Vietnam era, other covered veteran, age, pregnancy, genetic information, or any other characteristic protected by applicable state, federal, or local law. Caerus complies with all applicable laws, rules, and regulations pursuant to hiring, compensation, promotion, and retention, including but not limited to, Title VII of the Civil Rights Act, the Age Discrimination in Employment Act, the Americans with Disabilities Act, and state and local anti-discrimination laws, to the extent applicable.