Company Overview: About Alion - Alion Science and Technology delivers advanced engineering, IT and operational solutions to strengthen national security and drive business results. For customers in defense, civilian government and commercial industries, Alion’s engineered solutions support smarter decision-making and enhanced readiness in rapidly-changing environments.

Building on over 75 years of innovation, Alion turns obstacles into opportunities to help customers achieve their missions. Alion employee-owners are located at offices, customer sites and laboratories worldwide.

Intern (Software Engineering):

Job Responsibilities: *This position will be a part time position with possibility of additional hours over the summer and/or growing into a full-time position.*
This person will assist the Software Engineering team with hands-on software development tasks. Specifically, this person will support the generation of Modeling and Simulation Terrain databases for use in DOD Live, Virtual, and Constructive Training systems, as well as DOD M&S Experimentation. Specific tools this person will learn and use include, TerraTools, TerraVista, U2MG, ESRI Arc Products, and many more. Responsibilities:
1. Assist in the generation of M&S Terrain Databases
2. Assist in the creation of, and management of Geospatial Information Systems data and tools.
3. Assist in the maintenance of Information Systems by helping to trouble-shoot hardware, and operating systems issues.
4. Understand the implications of working in a sensitive environment and handling of official data.

Job Qualifications: Should be skilled in both Windows and Linux operating environments and should be able to acquire, or currently have, a security clearance. This person should also have basic skills in programming languages such as C, and Java. Furthermore, this person should have basic skills in scripting languages, such as TCL, BASH, and XML.

Ability to obtain Secret Clearance required.

To Apply online: Please register online for this position by going to www.alionscience.com/careers
Look to the left of the screen for a green box that says “apply here”
In the Job Id field enter 18161, then click search,

Once the title populates click on the title and follow the steps to upload your resume.