ASSOCIATE IN ENGINEERING (111391)

Posting ID: [No information provided]  
Company: National Security Technologies, LLC  
Company Website: [www2.nstec.com](http://www2.nstec.com)  
Position Type: Summer Internship  
Salary: n/a  
College Major(s): Any Engineering  
College Level(s): [No information provided]

**RESPONSIBILITIES**

Check impedance calculations for transmission and distribution lines. Check load balances on distribution lines. Update relay firmware on installed relays. Program relay values into CAPE software. Prepare Jackass Flats Substation for SCADA upgrade. Work with Cyber Security to get Power Ops work laptops usable with all software needed to perform power systems maintenance. Go through and digitize old paper files as well as unusable digital information (Old Transformer Database) to create a searchable database useful for all Power Ops Personnel. Start the process of inputting warehouse inventory into Maximo for parts tracking and knowing when to reorder before the item run out. Interface with the ISD Department and Cyber Security to try and get Power Ops network communications with substation relays up and running again. Accept individual responsibility and accountability for environment, safety, health, and quality processes within personal control, personal safety, and the safety of co-workers. Comply with established regulations and procedures for environment, safety, health, and quality and perform duties in a way that will not cause personal danger, endanger other individuals, or violate environment, safety, health, and quality regulations. Promptly correct or report any hazard or potential hazard to supervision. Understand the principles associated with the National Security Technologies, LLC (NSTec) safety concept. Participate in and embrace NSTec environment, safety, health, and quality initiatives.

**QUALIFICATIONS**

Completion of the first year of a Bachelor’s degree program in a calculus-based Science, Technology, Engineering &Mathematics (STEM) field at an accredited college or university and be actively enrolled. Should have strong computer skills in relation to understanding and working with databases. Strong, independent work ethic. Willing to work in a dynamic power environment. Strong attention to detail. Comfortable and knowledgeable using Microsoft Word, PowerPoint, and Excel. Applicant selected will be subject to a Federal background investigation.

**For Consideration:**

Apply by forwarding your resume, with identifying requisition number(s), using one of the following methods:

E-mail: nssresumes@nv.doe.gov

Mail: National Security Technologies, LLC Attn: Human Resources, M/S NLV014  
P. O. Box 98521, Las Vegas, NV 89193-8921

Fax: (702) 295-2448

**Note:** The Employment Application is optional unless selected for an interview.

**How to Apply**
http://www2.nstec.com/Pages/Summer-Positions.aspx