ASSOCIATE IN ENGINEERING (111400)

Posting ID: [REDACTED]  
Company: National Security Technologies, LLC  
Work Location: Mercury, NV

Company Website: [REDACTED]  
Company: National Security Technologies, LLC  
Work Location: Mercury, NV

Position Type: Summer Internship  
Salary: n/a

College Major(s): Any Engineering  
College Level(s):

RESPONSIBILITIES
Review completed Maximo work orders (building sustainability levels 1, 2 &3) and mine data such as dominant failure modes/causes, etc. to support Reliability-Centered Maintenance (RCM) historical trends analysis. Assist in the evaluation of the data. Assist in the identification of critical buildings (non-nuclear) and their critical equipment (selection of equipment for RCM Analysis). Contact manufactures of the equipment to obtain operating parameters information such as electrical motor temperatures limits, megger (megohm) limits, vibration profiles, etc. for the use in Predictive Maintenance (PdM) techniques. Assist in obtaining the current operating parameters data recommended by the manufacture and prepare data for analysis. Assist in the evaluation of the data. Update data collection forms used in MAXIMO to reflect data requirements for RCM analysis. Review MAXIMO work orders (in progress) and update their (RCM) data collection forms if necessary. Assist in the evaluation of the Regulatory Driven Inspections and Maintenance results. Other activities as directed by the Facility Maintenance Division Manager. 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 maintenance environment. Strong attention to detail. Comfortable and knowledgeable using Microsoft Word, SharePoint, 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: [REDACTED]  
Mail: National Security Technologies, LLC Attn: Human Resources, M/S NLV014  
P. O. Box 98521, Las Vegas, NV 89193-8521

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