Come be a part of something big! Smart Minds, Cool Jobs and Awesome Rewards! Fueled by innovation, talent and ambition, the Air Force Civilian Service (AFCS) is seeking civilian professionals prepared to deploy war-winning capabilities on behalf of the United States Air Force.

Opens: July 7, 2021

Closes: July 21, 2021

The Air Force Nuclear Weapons Center (AFNWC) Air Delivered Capabilities Directorate, Secure Storage Division is seeking a full time General Engineer to fill an NH-0801-03 vacancy at Joint Base San Antonio, TX (Lackland).

This NH-0801-03 position has a typical 2021 salary range or $78,036 – 120,634 (with locality)

The primary purpose of this position is to serve as the Nuclear Certification Engineer, with a focus on mechanical engineering, while supporting sustaining engineering activities for the Weapon Storage and Security System (WS3). The position will provide engineering expertise, while ensuring the continued nuclear certification status of WS3 and its subsystems. The position will focus on field support requests, depot support requests and meeting operator needs by ensuring system availability and sustainability. This position is integral to the Division’s overall goal of sustaining WS3 and maintaining its nuclear certification status by delivering timely and technically correct support to the field units.

**DUTIES:**

- As the division’s Nuclear Certification Engineer, responsible for managing nuclear certification process for all WS3 acquisitions and modifications, to include developing and tracking nuclear certification packages throughout the process
- Conduct professional engineering activities involving the application of electronics, mechanical, aerospace, and/or other engineering disciplines to sustain WS3 and maintain its nuclear certification status
- Ensure, through rigorous engineering processes, any changes proposed for the system are assessed for impact to nuclear certification and are planned for accordingly
- Prepares and reviews detailed specifications, drawings, and supporting documents needed to conduct assigned engineering projects
- Assess available system technical data to develop engineering responses to technical support requests from field units
- Investigate equipment failures or difficulties to diagnose faulty operation and to recommend technical solutions
- Participate in the design or redesign of system devices or subsystems, using engineering analysis and computer-aided design tools
- Assist in developing and implementing technical solutions to system sustainability challenges
- Advise Branch and Division leadership on technical risks associated with implementing proposed sustainability solutions
- Engage with an extended and geographically dispersed group of stakeholders to ensure expert delivery of engineering support
- Assist Branch Chief in day-to-day execution of Branch functions and responsibilities

**Knowledge and Skills:**

- Candidates should have extensive multi-disciplinary engineering knowledge and experience in the support of fielded systems
- Demonstrated hands-on engineering experience in a field support environment
• Knowledge of and experience with using engineering drawings and schematics to diagnose problems with mechanical and electrical systems
• Knowledge and experience with tracking system reliability trends
• Knowledge and experience conducting root-cause analyses of malfunctioning mechanical and electrical systems
• Highly effective written and oral communication skills

REQUIREMENTS FOR THE POSITION:

• U.S. CITIZENSHIP
• Employee must possess a Bachelor of Science degree in an engineering discipline from an ABET accredited college of engineering.
• Employee must be able to obtain and maintain a Top Secret security clearance.
• Employee will be required to handle and safeguard sensitive and/or classified information in accordance with regulations to reduce potential compromise.
• Employee may occasionally require travel away from the normal duty station.
• Employee may be required to work overtime or an irregular work shift.
• This position has been designated as an acquisition position and is covered by the Acquisition Professional Development Program (APDP). The employee must meet, or be capable of meeting, Defense Acquisition Work Improvement Act (DAWIA) requirements applicable to the duties of the position. Employee is expected to meet Continuous Acquisition Education requirements. Engineering Level II is required within 24 months of appointment.

Apply at [https://afcs.force.com/s/registration?jobId=a05t0000008Hi7DAAS](https://afcs.force.com/s/registration?jobId=a05t0000008Hi7DAAS) by July 21, 2021. Please include all copies of unofficial transcripts showing degree(s) awarded.

If you have questions about this position or about the application process, please contact Arlene Pando AFNWC Senior Talent Acquisition Lead, at arlene.pando@us.af.mil

Visit the AFNWC webpage to see the current vacancies at [https://www.afnwc.af.mil/About-Us/Jobs/](https://www.afnwc.af.mil/About-Us/Jobs/).

To receive additional information about current and future job openings with AFCS via email notification, please register at [www.Afciviliancareers.com](http://www.Afciviliancareers.com) and sign up to “Get Career Updates.”