

ARES KLXS-III I N T E R N S H I P



FALL 2020



<p>Ground Integration Engineer (GIE) Intern Job Description</p>	<p>Duties would include:</p> <ul style="list-style-type: none"> • Support Requirements management, verification and validation data analysis and system level documentation analysis in support of the final stages of the Launch Control System development cycle for the Artemis I mission. • Participate in the development of the Interface Requirements Document (IRD) and Interface Control Documents. • Help to develop Exploration Ground Systems (EGS) program and cross program requirements for EGS, Orion and SLS • Participate in Element and subsystem qualification for operations and launch • Gather requirements closure evidence • Participate in Ground Integration Engineer (GIE) training and certification • Support firing room activities as needed • Assisting NASA Engineers in management and technical assessment of Electrical and Mechanical Ground Support Equipment for Artemis Vehicle
<p>Requirements</p>	<ul style="list-style-type: none"> • Early Career Military Service • BS Engineering or Science
<p>On the Job Training, Provided by us</p>	<ul style="list-style-type: none"> • Ground Integration Engineer certification (GIE_CN0025) • TOSC Systems Engineering certification (CN657 TOSC) • VJT-FRU TOSC – Firing Room User (Front Room) • QF28PKSC – PHSF Familiarization (SATERN IBL) • QF125KSC – MPPF Area Access Orientation (SATERN IBL) • LCSCONFAM – Console Familiarization Training (Class) • SCCSFAM-TOSC – SCCS Familiarization (Class) • QG07CKSC – Emergency Life Support Apparatus (ELSA) (Class) <p style="text-align: right;"><u>POC</u> Bruce Chamberlain KLXS-III OSB1 Room 6101Y 321-867-2941 (office) 321-501-7088 (cell)</p>