

Systems/Aerospace Engineer

Requisition Number:	17-04
Job Title:	Systems/Aerospace Engineer
Career Level:	Early to Mid-Level
Location:	Littleton, Colorado
Relocation:	No
Education Required:	Bachelor's degree or higher in Systems Engineering, Aerospace Engineering, or related area of study.
Years of Experience:	2 – 5
Travel	Minimal < 10%
Job Description:	<p>Oakman Aerospace is seeking a systems and/or aerospace engineer that is able to apply sound aerospace engineering principles to solve challenging problems. The candidate enjoys learning about underlying principles in order to apply sound judgement and care when analyzing new challenges.</p> <p>Primary responsibility is to provide system engineering support to OAI programs of record and to establish necessary internal design and development processes in the System Engineering domain. The candidate will work across a range of System engineering tasks utilizing industry best practices for new product design and development activities that will meet or exceed customer requirements.</p>
Basic Qualifications:	<ul style="list-style-type: none">• Excellent interpersonal and communication skills, both written and oral.• Self-motivated and performing tasks with minimal oversight• Experience in a multi discipline environment• Proficient in Microsoft Excel, PowerPoint, Word
Required Skills & Knowledge:	<ul style="list-style-type: none">• Development of various spacecraft system architectures and/or subsystems• Development, review and analysis of system and subsystem requirements• Support to government and commercial program teams to design robust products• Presenting program updates (progress, schedule, spending) to management• Developing and managing multiple priorities across multiple program efforts• Participating in design reviews, to verify that design meets/exceeds product specifications• Development of analytical tools and numerical modeling of complex space systems using MATLAB or a similar computing environment.• Developing effective plans, coordinating the efforts of design and operations personnel, and utilizing analytical methods to verify product meets established requirements• Identifying and implementing continuous improvement opportunities• Completing projects on-time and on-budget• Identifying and Applying Industry Proven Practices to product development• Mission operations experience• Subsystem and component reliability analysis
Desired Skills:	<ul style="list-style-type: none">• Mission operations experience• Subsystem and component reliability analysis

Oakman Aerospace Inc. is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, age, protected veteran status, or disability status.