

Full Stack Developer

Requisition Number: 18-14
Job Title: Full Stack Developer
Career Level: Mid-Level
Location: Littleton, Colorado
Relocation: Negotiable
Education Required: Bachelor's degree or equivalent experience in Computer Science or related field.
Years of Experience: 3-10 years
Travel: As Necessary

Job Description: Oakman Aerospace, Inc. (OAI) seeks a full-time Full Stack Developer to provide a customer experience for spacecraft simulation and test systems. Candidate will support OAI's modular architecture approach, must be proficient in C/C++ and Javascript, and possess a clear understanding of modern principles and object oriented analysis, design, and development

Basic Qualifications:

- Self-motivated and performing tasks with minimal oversight
- Experience in a multi-discipline environment
- Proficient in Microsoft Excel, PowerPoint, Word
- Excellent verbal and written communication skills; the ability to professionally communicate and coordinate with a wide range of external program sponsors as well as internal management
- Sound time management skills, attention to detail, and priority management to meet deadlines

Required Skills & Knowledge

- Experience with C/C++, Javascript, SQL databases
- Experience with virtualization
- Strong understanding of both front-end and back-end design
- Experience with software and system automation (e.g. Python, Perl, shell scripting)
- Experience across the software development lifecycle with an emphasis on rigorous development practices for flight hardware
- Experience with formal software development practices including software version control, coding standards and naming conventions
- Object Oriented Analysis and Design techniques
- Strong analytical and problem solving skills
- Organizational and time management skills to prioritize workload and meet time-sensitive deadlines required. Must be able to work under pressure and time constraints. Must be results-oriented with the ability to change priorities as needed

Desired Skills:

- Familiarity with Linux-based open source development programs
- Knowledge of aerospace engineering principles