Software Engineer I at L3 Technologies, Inc.

Plano, TX 75074

About the Job

**Job Summary:**

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| L-3 Mustang Technology has an entry level position for a new grad Software Engineer I, who will be responsible for analysis, design, development, testing and integration of software. |

**Major Responsibilities/Activities Statements:**

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| ***Embedded:***   * Design, document, and develop software for embedded systems in accordance with the Mustang Software Development Process and coding standards and guidelines. (70%) * Assist in developing build scripts (10%) * Participate in Integration efforts/Bug fixes (10%) * Other duties as assigned by software team lead (10%) |

**Job Requirements:**

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| Required Experience:   * None   Required Skills (Embedded):   * Coursework in C/C++, Object Oriented Design and Programming, and multiple development environments * Coursework in MatLab * Desire and ability to work as a team member is essential * Demonstrated problem solving skills * Excellent people skills to include collaborating in a multi-disciplinary, diverse, and dynamic team environment * Excellent interpersonal and communication skills (written and verbal) * Proficient with Microsoft Office products * Outstanding work ethic and commitment to organizational success   Other Requirements:   * U.S. Citizenship * Ability to obtain a DoD secret clearance * Ability to obtain any additional clearances as required   Desired:   * Defense experience * Radar knowledge * Interfacing with custom hardware * Device drivers * Interrupt Driven Systems * Serial communication protocols * Script building * Knowledge/Experience with Linux * Knowledge/Experience with Python * Knowledge/Experience with PCI Express |

**Educational Requirements:                                Physical Requirements:**

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| Bachelor’s degree in Computer Engineering or Computer Science | *(i.e.  % of travel, lifting up to 20lbs., field testing)*   Ability to lift up to 20 lbs. |

*L3 Mustang Technology is proud to be an Affirmative Action/Equal Opportunity Employer – minorities / females / veterans / individuals with disabilities / sexual orientation / gender identity. L3 provides equal employment opportunity for all persons, in all facets of employment. L3 maintains a drug-free workplace and performs pre-employment substance abuse testing and background checks. We encourage minorities, females, veterans, individuals with disabilities, sexual orientation, and gender identity to apply for any open position for which they feel they are qualified.*  
 

Additional Information:

* Travel Percentage: 10%

