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| Position Title | Simulation Technician | Job Category | Architect |
| Location | Camp Pendleton, CA; Pensacola, FL; Jacksonville, FL; or San Diego, CA | Travel Required | Some Possible |
| Level/Salary Range  | TBD | Position Type | Full-time exempt |
| HR Contact | Susan Shelley | Date Posted | August 7, 2012 |
| Will Train Applicant | N/A | Expires | Open until filled |
| Resume/Applications Accepted by: |
| Fax301-309-8314 Attention: Susan Shelley**Email**sshelley@themccgroup.com  | **Mail**The McConnell GroupAttn: Human Resources1901 Research Blvd., Suite 502Rockville, MD 20850 |
| Position Description |
| **Job Purpose:**This acquisition pertains to the Clinical Investigation Program (CIP), clinical research networks, and other research activities supporting the Navy and Marine Corps’ Graduate Medical Education (GME). It is for developing training simulation scenarios and diagnosing and utilizing pertinent software and simulation equipment in support of the Navy Medicine Education Training Command (NMETC) and other Navy Medicine Training sites.**Duties:*** Serves as the technical liaison and complete designated tasks to ensure the successful operation of all technical aspects of the Simulation Center (SC) while maintaining the center at the highest possible readiness level. In addition, the contractor will be responsible for coordination of all Simulation training programs within the SC. Work consists of various duties that involve applying a series of different and unrelated processes and methods in responding to customer requests.
* Completes assignments as set forth by the SC Manager based on analyses of the subject and issues related to the assignment and selects appropriate course of action from many acceptable alternatives. Exercises judgment to identify, determine the nature and potential sources of problems and select appropriate course of action in response to problems and customers’ needs for information and assistance.
* Reports, responds to and resolves customer requests pertaining to the Navy Trauma Training Center (NTTC) Medical Simulation Center (SC) training, equipment, and scenarios.
* Diagnoses and resolves problems with personnel data input, course assignments, and user errors by utilizing pertinent software and relevant simulation equipment software.
* Upgrades and troubleshoots any software component complaints that may be received from the SC users via Equivalency Rating Forms or Course Critique Forms.
* Serves as the subject matter expert for all audio and visual needs of the SC.
* Provides support to evaluate course content, initiates, recommends and implements modifications as necessary.
* Plans and presents formal and informal user training in the effective utilization of the SC resources employing instructional techniques to communicate technical information and skills to students.
* Acts as an SC Customer Service Representative.
* Assists in the ordering of new equipment and supplies. As well as stocking, cleaning of equipment and the Simulation Center.
* Delivers simulation equipment to users when needed.
* Troubleshoots, repairs, and builds training scenarios using Laerdal and METI simulation software and equipment.
* Maintains relations with medical modeling and simulation companies’ Technical Support.
* Demonstrates and maintains broad knowledge of simulation related companies and equipment.
* Demonstrates and maintain advanced knowledge of the Simbionix LapMentor 3D trainer.
* Demonstrates and maintains knowledge of Pelco related surveillance cameras and DX8000/DX8001 computer software.
* Demonstrates and maintains advanced knowledge of Immersion Medical Endoscopy Simulator.

**Knowledge, Skills and Abilities Required:*** Minimum 3 years of experience as a systems administrative specialist or any computer related specialty and have prior working knowledge of the following Microsoft Office based programs (i.e. Excel, PowerPoint, Word, and Outlook).
* Knowledge of and skills in applying customer service and customer support principles and methods to advise, guide and consult throughout the organization on matters pertaining to technical information for the SC and its equipment.
* Vast knowledge of adult & pediatric simulators, hardware, and software to include systems administration methods and procedures, IT security principles, troubleshooting methods, and equipment.
* Knowledge of training methodologies and educational strategies to create training materials consistent with the SC and data retrieval to command personnel, NTTC Staff, and simulation center management.
* Skills in planning and delivery processes for training techniques.
* Knowledge of and skills in applying oral and written communication techniques.
* Knowledge of and skills in project management principles and methods.
* Skills in making presentation to large groups in the absence of an SC Manager and SC Technical Advisor.
* Working knowledge of the organizational functions and training requirements of Naval Medical Treatment Facilities.
* Basic A+ computer troubleshooting knowledge
* Computer troubleshooting, repair, and building experience
* Audio Visual troubleshooting skills to include recognizing signal loss, distortion and different aspects of frequency and equipment used
* Periods of prolonged standing, crawling, and wire splicing may be needed. Must be able to lift/move 100‐150 lbs.

**Experience/Knowledge Preferred, but not Required:*** 1 – 2 years of experience as any technical course instructor/teacher
* Experience/exposure to medical operational training requirements
* Good working knowledge of 3D virtual simulators
* Civilian or military formal medical training (i.e. US Navy Corpsman, Civilian Emergency Medical Technician (EMT), Nurse, etc.)

**Compensation/Benefits:**TMG offers competitive pay and benefits packages including health insurance; paid holiday, vacation, and PTO; EAP; 401(k) and College Savings Plan. |