

OPERATIONS RESEARCH ANALYST

Summary

Personable project manager successful at building strong professional relationships. Manages large and complex projects while maintaining high team morale and energy. More than eight years of progressive management experience and repeated success in developing project initiatives, directing project plans and achieving performance targets. [A](#)

Highlights

- Organized
- Unsurpassed work ethic
- Results-oriented
- Detail-oriented
- Process improvement
- Management information systems
- Work flow planning
- Software/hardware support experience

Accomplishments

- Initiation and design of equipment testing program leading to Memorandum of Understanding between the Department of Homeland Security National Urban Security Technology Laboratory and the New York Police Department.
- Recipient of numerous awards for both team and individual performance.
- Completed government training and certification program for Test and Evaluation Manager Level II.
- Developed working relationships with many State and local responder agencies.

Experience

Operations Research Analyst 01/2010 to Current Company Name City , State

- Initiated and managed program to test incoming radiation detection equipment into New York, New Jersey and Connecticut. Since 2009, the project has tested over 25 million dollars worth of equipment and more than 10,000 units.
- Activities included process and procedure development, instrumenting and maintaining test facilities and managing and scheduling testing team.
- Coordination of activities with the New York Police Department (NYPD) Counter Terrorism Bureau, other state and local first responder organizations in the New York City Metropolitan Area and the Brookhaven National Laboratory.

Information Technology Specialist 03/2003 to 01/2010 Company Name City , State

- Data Collection and Test Manager for the Department of Homeland Security and NYPD collaborative acquisition program for a roadway deployed radiation detector prototype. Planned and executed initial data collection effort in support of the acquisition project. Effort involved coordination with NYPD, regional toll authorities, and National Laboratories. Developed the data collection plan, budget and schedule. Managed test team staff, and provided oversight of acquired prototype and final prototype testing program, including test planning, coordination, scheduling and budgeting. Provided technical support to program team on development of the Request for Information and proposal reviews.
- Training and deployed as a technical expert in analysis of radiation spectra. Provided expert radiological assistance to the first responder community with very short turn around time. The radiation equipment supported by this program provides spectral signatures of radioactive materials. Addressed incident calls and evaluated these spectral signatures for potential national security threats.
- Appointed Data Collection Lead for Advanced Spectroscopic Portal test campaign at the New York Container Terminal. A responsibility that required coordination with Federal managers, local officials and law enforcement. Major responsibilities included training and oversight of the screening team.
- S&T Countermeasures Test Beds Collaborative Website Manager and Information Technology Field Coordinator. Performed technology installation, integration and data analysis of radiation detection data in an operational setting. Coordinated with technology users from DHS headquarters, National Laboratories, State and Local Representatives to provide services and reports via the main collaborative website.

Information Technology Specialist 08/1999 to 03/2003 Company Name City , State

- Designed data structures and developed systems for science related database applications.
- Assistant to the Protecting Human Subject Program Manager. This assignment included coordination of the Department's Human Subjects Working Group including organization/planning of meetings and on site reviews as well as reviewing and editing applications and published materials.

Education

BS : Management Information Systems May 2005 New York University City , State GPA: Magna Cum Laude GPA: 3.922 Inducted into Alpha Sigma Lambda Honor Society Dean's List: Fall 2001, Spring 2002

Coursework Included:

Statistical Methods, Economics, Database Design, System Analysis and Design, Business Organization and Management, Management Information Systems, Object Oriented Analysis, Interactive Design, and IT Networking

Skills

Project Management, Information Design, Relationship Building, Information Technology, Procedure Development, Scheduling, Website Design,

