Lois Bowie-Marsh
Project Manager

Newburg, MD - Email me on Indeed:

Multiple years of experience in project management, application development, and conversant in programming aspects, development stages, and multiple management techniques for handling all aspects of project requirements. Projects managed in regards to scope, schedules, budget, resources, tasks, and customer requirements while coordinating with clients, multiple technical teams, and subcontractors. Project strategic planning conducted with client to ensure goals were achieved. Strong management, leadership, and organizational skills with an enthusiastic approach to seeing a project succeed from concept to deployment while nurturing the technical teams, clients, and subcontractors who seek positive results. Contract Management experience to support development of Program Acquisition Documentation, data collection and analysis. Ten years' experience as a security custodian to ensure practices and procedures are adhered to regarding data and information. Familiar with Federal Acquisition Regulation (FAR) and DoD procurement policies and procedures. Trained in Compability Maturity Model Integrations (CMMI) practices. Trained as International Standardization Organization (ISO) 9000 Auditor.

Security Clearance: Previously held TSC/SCI/SBI with Polygraph

WORK EXPERIENCE

Project Manager
Computer Sciences Corporation (CSC) - February 1995 to February 2013

Collaborative effort with client on project strategic planning in regards to requirements, scope of work, budget, resources, and schedule.
• Develop Statement of Work (SOW) regarding the acquisition of new contracts; includes response to requirements, cost estimates, documentation.
• Govern and prepare the budget, project schedule, resource allocation, and tasking for numerous projects.
• Prepare and conduct weekly meetings with client on project status.
• Develop and provide contractual monthly report to client on all aspects of the project.
• Ensure staff was trained in respective job requirements for software deployments, software release notes, and adherence to established procedures.
• Integral in guiding the team to become Compability Maturity Model Integration (CMMI) certified.

Applications Development Manager
• Support CSC Analysis and Infrastructure Protection Group under the Science, Engineering, and Mission Support Area.
• Senior Applications Lead for the Environmental Protection Agency (EPA) Water Security Division (WSD) risk assessment projects - Vulnerability Self-Assessment Tool (VSAT), and Climate Resilience Evaluation and Awareness Tool (CREAT).
• Project manager for the Water Contaminant Information Tool (WCIT) project.
• Develop project schedules, monitored the budgetary aspects, and coordinated efforts amongst subcontractors and team members, which included scheduling or conducting meetings, preparing meeting minutes, tracking action items to closure, and ensuring deliverable deadlines for the respective programs were achieved.
• Prepare and deliver the Verify Technical Progress reports to the client.
• Chairperson for the Verify Configuration Control Board (CCB) meetings held with EPA

• Primary coordinator of the EPA Central Data Exchange (CDX) configuration management and document management (CM/DM) and configuration control board (CCB) tasks, which spanned twenty projects. This included preparation and presentation of materials with varied levels of management.

• Multiple years of experience in the satellite operational and technical environment.

• Liaison between Landsat 5 project, USGS, customers, and vendors to ensure issues were resolved.

• Trained as an International Standardization Organization (ISO) 9000 Auditor for the Landsat 4 and 5 project.

• Trained in Compability Maturity Model Integration (CMMI) configuration management and document management lead.

Systems Engineer Lead

• Deputy Project Manager Verify Project - Environmental Protections Agency Central Data Exchange (EPA-CDX)

Perform budget analysis, developed project schedule for tasking and milestones, resource allocation, and financial management on the project.

Primary coordinator for client Configuration Management and Configuration Control Board (CCB) tasks for twenty projects.

Prepare and conduct CCB meetings with the client; includes capture and resolution to action items, change requests, software release notes, documentation, meeting minutes.

Serve as shared resource to assist other project managers, which necessitates a knowledge level of project requirements and assurance to accomplish customer requirements.

• Landsat 4 and 5 Flight Operations Supervisor

Serve as liaison for Landsat 4 and 5 project with United States Geological Survey (USGS) and vendors.

Develop training plan for flight controllers.

Develop process for ISO procedures

Conduct audits on processes and procedures as ISO 9000 Lead Auditor

Flight Operations Supervisor

AlliedSignal Technical Services Corporation - August 1979 to January 1995

Fifteen years' experience in the satellite operations and technical environment.

Ten years' experience as security custodian to ensure practices and procedures were adhered to regarding data and information.

Develop and implement training plan for flight controllers, spacecraft analyst, and real-time engineers.

Operations Supervisor for real-time command, control, tracking, recording on satellites.

Prepare and participate in satellite pre-launch, launch, and mission operations.

Support software integration and test engineering efforts in design and development of all command and telemetry processing, and test procedures required to complete testing.

Develop, standardize, and document scheduling mission procedures.

Perform as security custodian on secure documentation in classified areas.

Develop project schedules to ensure all tasking, deliverables, and scheduled milestones were accomplished on-time and satisfied requirements.

• Technical Data Analyst

Assist Electrical Power Systems Manager in the production, analysis, and storage of spacecraft telemetry data.

Conduct trend analysis and engineering tests on spacecraft performance utilizing telemetry data.

• Electronic Systems Technician

Perform operational tasks directly related to real-time tracking and commanding satellites includes monitoring, testing and troubleshooting.

EDUCATION

B.S. in Technology and Management
University of Maryland University College

A.A. in Management Development
College of Southern Maryland

Certificate in Advanced Accounting
College of Southern Maryland

A.A. in Basic Electronics/Electronic Circuitry
National Radio Institute

ADDITIONAL INFORMATION

Special Qualifications:
• Results-oriented leader committed to success and accustomed to maintaining strong client relationships.
• Fifteen years' experience in the operations and technical environment.
• Ten years' experience as security custodian to ensure practices and procedures were adhered to regarding data and information.
• Ten years' experience in application development from concept to deployment.
• Two years' experience in contract management to support development of Program Acquisition Documentation, data collection and analysis.
• Familiar with Federal Acquisition Regulation (FAR) and DoD procurement policies and procedures.
• Develop and implement training plans for controllers, analysts, and engineers.
• Operations Supervisor for real-time command and control on various projects.
• Support software integration and test engineering efforts in design and development of all command and telemetry processing, and test procedures required to complete testing.
• Multiple years of experience in project management, software development, and mission support.
• Conversant in programming aspects, development stages, and multiple management techniques.
• Manage projects in regards to scope, schedule, budget, resource allocation, and task requirements.
• Develop project schedules to reflect tasking, milestones, and deliverables.
• Customer-focused with clients, multiple technical teams, and subcontractor.
• Trained in Compability Maturity Model Integrations (CMMI) practices.
• Trained as International Standardization Organization (ISO) 9000 Auditor.
• Proficient in MS Word, Excel, PowerPoint, Project, Access.

Familiarity with Federal Acquisition Regulation (FAR) and DoD procurement policies and procedures.
Contract Management experience, to include: Development of Program Acquisition Documentation, Data Collection and Analysis. Budget, Bachelor's degree, Scheduling, Operational Requirements, Test & Evaluation, and Training, experience. security discipline principles, practices, and procedures as they relate to data and information security.