

## ENGINEERING SPECIALIST

### Summary

Accomplished, ambitious and influential team leader with 24 years of diverse project management experience spanning the design, manufacturing operations, logistics, systems engineering and test & evaluation disciplines. A jack of all trades, out of the box thinker, tackling and resolving the most challenging problems encountered by the organization, by utilizing sound judgment and experience. Demonstrated ability to manage projects of significant importance to the program while meeting cost, schedule and scope constraints set by stakeholders.

### Certifications

Project Management Professional (PMP) - 2011

### Highlights

- Project Management
- Secret Clearance
- Risk management
- Performance tracking and evaluation
- Team building
- Project analysis
- Leadership mentoring
- Business and requirements analysis
- Operations management
- Decisive leader

### Experience

Engineering Specialist 01/2004 to Current Company Name City , State

• Extensive planning, coordination & systematic execution led to a cost savings of \$1M, meeting all contract deliverables during a 1.5 year test program.

• Bid & proposal lead for the IPT, efforts resulted in convincing customer to add additional scope, increasing contract value by \$1.2M.

• Co-authored & presented multiple professional papers to symposiums, one of which was selected best paper by the Military Sensing Symposium.

• Project manager on highly visible competitive project with significant influence on future contracts valued in excess of \$75M.

• Considerable experience & knowledge of project management, from small to medium projects (\$150K-\$49M).

• Managed program risk for multiple projects, bringing several long term risks to closure through engaged leadership & optimization of dated processes.

• Experienced in development of business development campaign plans, technology road maps & marketing efforts for large scale programs.

• Demonstrated ability to work without supervision & manage a distributed workforce to accomplish project deliverables on time & within budget.

• Led complex modification efforts for combat vehicles which totaled more than \$3M per vehicle.

• Success designing project metrics for various types of projects; tracked & brief these metrics to senior management.

• Managed contract survivability requirements for ACAT1 program under OSD DOT&E oversight.

• Designed breakthrough vulnerability reduction technology for GDLS pending patent.

• Managed over 30 external contractors from initiation to project closeout.

• Working in an ISO9000 certified organization, experienced with process development & improvement.

• Conducted briefings on project results to various audiences ranging from corporate executives to general officers covering the appropriate level of detail at each level.

• Experienced with the security & processes of COMSEC devices, weapons and classified IT resources, over 14 years experience working in a classified environment.

Senior Technical Support Specialist 01/2002 to 01/2004 Company Name City , State

• Developed the first platform integrated Battle Damage Assessment & Repair (BDAR) program for the Expeditionary Fighting Vehicle.

â€¢Able to troubleshoot combat vehicle subsystems & conduct root cause analysis to identify source of failures, writes corrective action proposals to address issues.

â€¢Authored & validated Battle Damage Assessment and Repair tasks into Interactive Electronic Technical Manual (IETM).

â€¢Designed platform specific BDAR kits for both operator & maintainer while staying within a stringent weight and monetary budget.

â€¢Developed a program standard for marking all fluid & electrical lines on combat vehicles to allow for quick recognition and repair on the battle field.

â€¢Responsible for budgeting, planning, resourcing, & execution of contractor support for BDAR related events, including: armor characterization, ballistic vulnerability testing & full up system live fire.

â€¢Responsible for contractor deliverables including: Technical Manuals, BDAR kits & training materials.

Tank Platoon Sergeant 07/1991 to 01/2002 Company Name City , State

â€¢Tank Platoon Sergeant of 70 soldiers during peacekeeping & combat operations.

â€¢Graduated in top 10% of class for all professional development courses attended.

â€¢Identified as one of the top 5% of the Army's tankers by graduating the Abrams Master Gunner School which has a failure rate of 85%.

â€¢Responsible for the planning, resourcing, and execution of gunnery training, incorporating both simulation and live-fire exercises, for 14 M1A1 tank crews (56 soldiers) in a tank heavy division

â€¢Maintained & accounted for twelve tactical vehicles, resulting in a 98% operational readiness rate while deployed.

â€¢Selected as soldier of the month/quarter on three separate instances in a unit of 5000 personnel.

#### Education

Graduate Certificate : Project Management 2010 University of Maryland University College City , State

MBA : Management 2004 Strayer University City , State

Bachelor of Science : Internetworking Technologies 2003 Strayer University City , State