BOB SEGREST

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SUMMARY:	More than twenty years experience in communications, computer system, and information technology:

- Project Management Professional (PMP) certified by PMI
- Masters Certificate in Applied Project Management, Villanova University
- Microsoft Project Professional Masters (Black Belt) certification by IIL
- Microsoft Certified Professional (MCP), Microsoft Certified IT Professional (MCITP), Microsoft Certified Trainer (MCT) for Enterprise Project Management Solutions
- Managed projects with direct budgets up to $1.2 million
- Functional responsibility for up to 28 technical staff
- Industry exposure includes optical, government (DoD, NIH, DHS), computer manufacturing, satellite/ground station communications, high-energy physics and space science, telecommunications, vacuum pumps
- International business travel includes England, Germany, France, Sweden, Japan, China, Taiwan; effective in a diverse range of cultures

PROJECT MANAGEMENT ACHIEVEMENTS:

- Developed a new SharePoint interface to manage resource assignments, availability and capacity for short term, high volume (100,000 per year) analysis project environment using Project Server 2007.

- Extended Project Server 2007 to support complex shift rotations.

- Presented formal training on cost, time and scope management for Project Management Professional certification. Contributed to development of regional Project Management Institute PMP training material development.

- Planned, managed and provided all startup support for an enterprise *Microsoft Project Server* deployment on schedule and below budget. Project also included *project management* course development, training delivery for the first 25 project managers and consulting support to the *project management* support office (PMSO).

- Developed and presented custom training for *Microsoft Project Server* 2003 SQL database data extraction and analysis.

- Developed and deployed a new *Microsoft Project Professional* tool called Project ReportCard allowing project managers to self assess and resolve common problems in project plans consistently across an *Enterprise Project Management* deployment. http://CodePlex.com/ProjectReportcard

- Developed and deployed Project Server Support Utilities to generate presentation quality charts including: Project & Portfolio Gantts, Earned Value Analysis and Enterprise Resource Loading.

- *Managed* a *global* information management *project* to deliver a comprehensive Strategic Information Management plan including mission statement, corporate policy recommendations, information team organization plan, global network topology, basic infrastructure improvement plan and budget.

EXPERIENCE: BSegE LLC, RIXEYVILLE, VA 2004 - Present
Consultant
Provided strategic and operational guidance to support Project Management Support Office (PMSO) implementations and Enterprise Project Management solutions. Developed and delivered tools to augment Microsoft Project Server capabilities including, automated resource availability analysis, earned value analysis, portfolio & project analysis. Wrote and published the white paper, "Extending the OLAP Cube". Developed custom Project Web Access pages. Supported the development of custom Internet web portals. Developed and delivered customized Microsoft Project Professional & Project Server user training for project managers and team members. Developed and delivered customized Project Server training. Developed an entirely new SharePoint user interface for Project Server 2007. Regular contributor to Internet forums on Microsoft Project.

LEYBOLD VACUUM, COLOGNE, GERMANY 2003-2004
Manager, Global Sales & Marketing Support
Reporting to the Chief Financial Officer, Director International Sales & Services and Director Product Development, directly accountable for project management initiatives to improve global communications infrastructure, information management systems strategic planning, customer relationship management (CRM) system deployment and project management support operations.

Force Computers Inc., Fremont, CA 1999-2003
Global Sales Support Manager & Global Field Application Engineering (FAE) Team Leader
Reporting to the Global Sales Vice President and the Global Sales Operations Manager, directly accountable for *project management* driving initiatives to improve the efficiency and effectiveness of the FAE team on a global scale. Concurrently developed sales support tools, training programs, and resolved issues impacting sales team performance. Recognized for consistently completing initiatives on time and within budget.

DIGITAL EQUIPMENT CORPORATION, Virginia, Maryland, Germany 1986-1999
Field Application Engineer (1993 to 1999)
Won the DEC 100 Award every year for contributions to the success of the OEM sales team. *Managed projects* for OEM clients relative to the design/engineering of Digital OEM products.

Network Development Manager (1990 to 1993)
Won the DEC 100 Award every year for outstanding performance in coordinating and advocating DECnet requirements of the US high-energy physics and space science user communities for Digital's DOE and NASA national account teams. *Managed projects* including annual user community conferences with Network engineering and product management teams.

Services Project Manager (1989 to 1990)
Managed pre-contract DCSS *projects* and represented FSA/DCSS on cross functional proposal response teams. Analyzed the risk, complexity, cost, development time and long-term financial value of proposed new product/service opportunities, and provided recommendations.

PMP   PMI   PMBOK   ASAPM   Microsoft-Project-Black-Belt   MCP   MCTS   MCITP   MCT