

- IT infrastructure projects: server hardware refresh, operating system upgrades, oracle database upgrades, print server implementation, virtualization, VMware, firewall rules, Citrix farm implementation, voice failover server, etc. (AIG)
- Large network upgrade, including WAN, LAN, VOIP and wireless components (\$9M). Worked with all stakeholders and subject matter experts to determine high level business requirements, translated into detailed technical requirements, prepared all project documentation, conducted review meetings capturing issues and action items, and managed project risk and issue logs. Worked with service provider (AT&T) project manager, network architect, technical project manager, and structured cabling engineer to design solution for thirteen buildings being refurbished and three new buildings. (Shell)
- Software product manager for commercial oil & gas integrated interpretation software development. Worked at all levels and stages of product development - scope, design specifications, requirements, determining feature sets, and quality of deliverables. Responsible for entire project life cycle: product initiation, feasibility, designing and planning, scheduling, development, testing, launch, and operation. Estimated project duration, cost, and resource requirements. Took projects & features from vision through release, through partnering with other disciplines and teams. (Seismic Micro-Technology)
- Managed infrastructure and software development projects, including a major webMethods upgrade, Windows XP SP2 upgrade and roll out, online telephone directory, asset management, and service request clean up. Responsible for the largest project in the program. Assisted in implementation of CMMI certification effort and the establishment of PMO metrics and reporting. (Marathon)
- Program manager for Compliance & Regulatory and E-Commerce efforts for Property & Casualty department. Projects were of the highest priority, very complex, and on multiple platforms, including mainframe, internet/intranet, web development, etc. (State Farm)
- Managed all phases of application development and infrastructure projects, utilizing SEI CMMI Level 5 criteria and methodology, for enterprise-level, multi-tier, Web-based architecture. Managed offsite and offshore teams. (State Farm)
- Evaluated effectiveness of client's technology use, recommending and implementing company-wide multiple storage/disaster-recovery solutions including SAN/DASD systems such as HP, HDS, and IBM; as well as VTS tape-automation systems. (State Farm)
- Data management strategy and planning project for production data. Interviewed users, stakeholders, application owners, etc. to determine current state, developed strategy and road map to achieve desired future state. (Marathon)

HTC GLOBAL SERVICES, INC.

Engagement / Operations / Account / Resource / Program Manager

SENIOR PROJECT MANAGER

1999 - 2004

Led Project Management Office and client interface activities as Strategic Alliance Manager at State Farm Insurance Company, including State Farm Bank. Accountable for on-site management of 60+ IT specialists (project managers, project planners/schedulers, business analysts, technical writers). Liaised directly with client's management team in completion of project initiatives, and all business-development functions. Ensured accurate and timely completion of all project objectives, utilizing onsite, offsite, and offshore resources, including client reporting of project metrics, monthly report, and monthly invoice. Accountable for recruiting, hiring, and training cross-functional staff, handling full array of human resources functions including training, career development, and performance evaluations. Negotiated large fixed-price contracts. Responded to RFPs. Ensured compliance with CMM Level 5. Efforts resulted in year to year growth of business by 50% (\$22M in revenue).

BP AMOCO CORPORATION

**TECHNICAL COMPUTING APPLICATIONS PRODUCT LINE MANAGER
PROJECT MANAGER
RESEARCH GEOPHYSICIST
SYSTEMS ANALYST/PROGRAMMER
1976 - 1999**

Key Projects: Project Manager for numerous high-profile, company-wide technology implementations:

- Led large team in research and evaluation of cutting-edge computer systems for High Performance Computing clusters and integrated interpretation workstations.
- Negotiated contracts for multimillion-dollar enterprise client-server system; directed installation and customization of hardware and software, facilitated training sessions and dealt with change management issues.
- Coordinated rollout of corporate-wide distributed desktop environment, and email backbone.
- Spearheaded conversion of multiple legacy mainframe applications to sophisticated new workstations.

Key Responsibilities: Managed portfolio of petro-technical computing applications (geological, geophysical, engineering) and associated data management requirements, including rationalization of the product suite based on customer needs. Collaborated with internal IT-service provider in purchasing cost-efficient new technologies and services. Negotiated and managed multimillion-dollar IT budget, cutting costs while improving service levels.

Selected accomplishments:

- Established and led execution of highly successful customer-focused marketing strategies, improving service quality and reducing costs significantly.
- Migrated email platform from HP OpenMail backbone/Lotus CCmail client to MS Exchange/Outlook.
- Spearheaded development of cost/price model for marketing products and services worldwide, resulting in improved product choice for customers, streamlining and elimination of non-strategic products and services, and ability for company to focus resources in key areas; this model was successfully adopted by larger business group in company as a Best Practice.
- Championed creation of co-located European support department in order to provide timely support of European, North African, and Middle East operations.
- Instrumental in reduction of more than \$1M in expenditure through conceiving of and implementing new process for interpreting seismic data, resulting in more rapid turnaround of higher-quality products.
- Directed a global team in establishment of disaster recovery and prevention methodologies prior to Y2K; identified, assessed, and resolved all critical issues; implemented risk assessment and contingency planning strategies; developed and maintained comprehensive web site for project status reports and sharing information with management worldwide.

EDUCATION & CREDENTIALS

Bachelor of Science in Geology – Southern Methodist University, Dallas, Texas

Graduate-level studies in math, physics, geophysics, and business – University of Houston, Houston, Texas

Professional Development/Certifications:

- “The Management Program” – Rice University, Houston, Texas
- Project Management Professional (PMP) Certification (License 38187), Project Management Institute
- Cloud Computing (Rackspace)

Affiliations:

- Project Management Institute (PMI)
- Project Management Institute (PMI) Central Illinois Chapter– served as Vice President
- Project Management Institute (PMI) Houston Chapter – served as Director of Advertising, LinkedIn Group Manager
- Society of Exploration Geophysicists – served as Membership Chair (two terms)
- Geophysical Society of Houston – served as Secretary
- Houston Geological Society – served on Computer Application Committee
- American Association of Petroleum Geologists