

Software Consultant

Houston, Texas

SKILLS

- Exceptional communication skills
- Diverse understanding of Oil & Gas Data Management solutions and architecture including best practices.
- 10 years experience in producing software infrastructure, products, and services in the Oil & Gas industry
- Software Development, Testing, and Project Management experience in software methodologies
- Outsourcing/Offshoring Business structuring and transition for software development and delivery

TECHNICAL

- Awarded prestigious R&D Top Gun Award for 2001
- Established reputation for on-schedule product delivery
- Managed or participated in 7 successful releases of Landmark's Integration Platform (OpenWorks)
- Exposed to real-world software and data environments in multiple Oil & Gas companies.
- Visionary for new Data Management products at Landmark (Advanced Data Transfer, PowerHub)
- Developed Data Management and Seismic Interpretation service lines at SCM.
- Developed and Productized initial OpenWorks release for the Windows platform

EXPERIENCE

Account Manager – Houston, TX (July 2009 – November 2009)

- Managed oil and oil services companies in delivery of Geological Modeling Services and Training.
- Established new services lines in Data Management and Geophysics.

Account Manager - Houston, TX (December 2006 – May 2009)

- Account Managed a mixture of Intermediate and Small Independent oil companies and oil services companies. Target for 2009 was \$6.5M. Successfully added a new Intermediate to list of clients.
- Worked ~30 accounts in various stages of maturity in effort to increase new clients. Opportunities closed on over 50% of these accounts since starting in January 2008; mostly small to intermediate accounts. Brought in 9 brand new clients that had previously never done business.
- Sales of Information Management software and services for all accounts in the Continental U.S. for 2007
- Worked 4 RFP responses emphasizing Information Management, winning 2.
- Wrote whitepaper describing required modifications to IM portfolio for success in the marketplace.

Software Development, Houston, TX. (September 1996 – March 2005)

Business Manager – Data Management Services Business Unit (Houston) (August 2004 – March 2005)

- Managed Business Services including Houston PetroBank Operations and surrounding services for Houston-based clients.
- Assembled responses to RFPs regarding Data Management Services Operations world-wide.

Director of Research & Development - Data & Application Management (April 2002 – July 2004)

- Managed an R&D team responsible for Data and Application Management. This includes Development, Program Management, and Quality Management (Testing, Documentation, and Usability)
- Managed teams and budgets in US, Canada, UK, and Norway (total of 95 employees)
- Products managed include OpenWorks, PetroBank MDS and CDS, TeamWorkspace, PowerExplorer, Advanced Data Transfer, and PowerHub

Director of Research & Development - (August 2001 – March 2002)

- Established the Development, Project Management, and Quality Management teams for data services offering, application hosting and portal initiatives. Assembled the teams from two separate corporate acquisitions (~50 employees)

- Products managed included PetroBank MDS and CDS, TeamWorkspace, and Surf&Connect Web

Development Manager – Information Management (May 2000 – August 2001)

- Functional Manager for data management infrastructure development team (~ 40 employees)
- Chaired annual R&D conference (week long event hosting 600+ company R&D staff)
- Products managed included OpenWorks and OpenExplorer

Software Development Lead (August 1998 – May 2000)

- Lead for 2 development teams (~27 developers) for data management solutions
- Products managed included OpenWorks and OpenExplorer

Senior Software Developer (September 1996 – August 1998)

- Ported Unix-based Data Management to Windows
- Taught development training courses to internal and external customers

Software Development Engineer – (July 1995 – September 1996)

- Designed and Programmed Windows based well log imaging software for analysis and interpretation of geologic structural data. Designed and Programmed Windows based graphic plotting libraries with on-screen interactive object manipulation.

Contract Programmer – Houston, TX. (December 1994 – September 1996)

- Designed and Programmed a UNIX System for configuring, monitoring and controlling a real-time, multi-workstation/supercomputer simulation network for NASA Space Station Astronaut Training.

Software Engineer – Houston, TX. (September 1993 – December 1994)

- Designed and programmed an X-Window based GUI for controlling an Avionics Test and Integration simulator.

Government Services, Houston, TX. (April 1990 – Sept. 1993)

Software Engineer

- Led the functional development of an activity/resource scheduling software package for NASA.
- Developed and presented software training modules for operators of the activity/resource scheduling package.

Operations Specialist

- Developed and managed schedules for astronaut activities and on-board resources for NASA Spacelab missions.
- Supervised an on-console team of nine producing activity and resource schedules; designed and implemented console training for the team and evaluated their performance.
- Wrote a software functional requirements document for an activity/resource scheduling program.

Software Engineer –, Philadelphia, Pa. (January 1989 – April 1990)

- Wrote software requirements for modeling environmental effects for the Strategic Defense Initiative (STAR WARS) communication, surveillance, and integrated system simulators.
- Assembled and directed a multi-contractor environments work group to assemble state-of-the-art high speed software models.

EDUCATION

Texas A&M University, College Station, TX. (August 1984-December 1988) Bachelor of Science in Electrical Engineering