James Gilpin

Kingwood, TX 77345 | (918) 260-4316 | jmgilpin@gmail.com | https://www.linkedin.com/in/james-gilpin

Objective

Looking to find a challenging position as a solutions architect working with a team of individuals who are focused on achieving goals and maintaining an appropriate work-life balance.

Education

BBA COMPUTER INFORMATION SYSTEM | MAY 1988 | HARDING UNIVERSITY, SEARCY AR

Skills & Abilities

LEADERSHIP

· Leads by example, working side by side with team members and direct reports to find solutions

MENTOR

· Provides training and mentorship to build a loyal team of valued associates and colleagues.

Experience

SENIOR IT MANAGER | ENABLE MIDSTREAM PARTNERS | 02/2011 – 11/2018

Managed team of Database Analysts, Technical Architects, and Administrators located in several locations and time zones. This included migration of workloads between platforms and data centers, private cloud, public cloud, and on-premise solutions. Focused on cost savings, best practices, and implementing recent technology.

· The PGMS (Pipeline Gas Management System) Modernization project (2013-2015) was an effort to convert an application written in the early 1990s using the Software AG toolset (Natural/ADABAS) into a Microsoft C#/SQL Server web-based user interface with batch jobs managing the daily cycle and nightly reporting. My role was as project manager/technical architect – coordinating the efforts of the selected vendor, implementing the software development life cycle, building up the DBA team and Application Admin team to support the new application. We successfully converted the 1,400+ batch jobs and 11K+ online objects to run on a windows platform (Microsoft .NET (ASP)/NeoBatch/AutoSys) and implemented the ASG product set for report storage and printing. Unfortunately, the merger of CNP and Enogex which created Enable Midstream Partners took precedence over this project and it was ultimately cancelled.
  o Created and implemented SDLC using CI/CD (Atlassian/GIT)
  o Managed design and build out of virtual environment (VMWare)
  o Managed project team of 20+ individuals that converted mainframe application to C#
  o Managed implementation of high availability database environments (SQL Server/Oracle)
  o Technical Lead/Architect – Software AG product set (Natural/ADABAS) for Pipeline GMS
  o Implemented Atlassian toolset to track project tasks (Agile/Waterfall)

- Data Center Consolidation project (2017-2018), my role was as Senior IT manager leading the decision making process for application workload migrations, database workload migrations, and implementation of processes to support the newly created environments. At the start of the project we were spending in excess of $240K monthly on private cloud hosting costs in addition to our three physical data centers. Working with the various teams, we found that by moving the workloads from the private cloud facility to the on-premise facility, we could improve network connectivity, and reduce cost by $200K monthly. This included 12TB of Oracle and SQL Server data, 25+ application servers, and a variety of supporting infrastructure (RDS, FTP/SFTP, SMTP, File Share)
    - Managed migration of workloads between various hosting options to save $2.4M annually
    - Consolidated applications, databases, and servers from 4 DCs into one datacenter
    - Improved application responses times and business satisfaction

- OneENable (2015-2016), a project to merge the two companies. My role was to inventory the applications and servers, manage the various application and database server AD domain transition tasks, assist the vendor with communications between the various business entities, and ensure a smooth transition for the application support teams.
    - Merger of two companies, networks, infrastructure, and processes.

- Application Performance Monitoring (2018), selection and implementation of a toolset to provide monitoring of various applications in a 'single pane of glass'. Evaluated Oracle OCM, ELK, and Splunk.
    - Implemented (Splunk) Log Analysis tools to save team time and expose issues earlier
    - 50% ROI within first 30 days – based time saved for a single resource utilization and issue

- Architect Steering Team (AST) lead (2015)
    - created charter, chaired meetings, reviewed/critiqued proposals
    - Application Architect role on AST for past three years
    - Voting member of Change Advisory Board

PRINCIPLE CONSULTANT | SOFTWARE AG | 11/2005 – 02/2011
- University of Texas at Austin (Austin, TX) – Project Manager, leading an assessment team charged with evaluating 452 applications (and their associated objects, data structures, JCL, flat files, GDGs, etc.) and creating a migration path for those applications to be moved from the mainframe to an Open Systems platform.
- CenterPoint Energy (Shreveport, LA) - As Project Manager, directed a team of 15 members spread across 4 countries and 5 time zones in a 12-month effort to migrate a large set of both batch and online applications initially hosted on a mainframe platform to an IBM AIX platform.
- State of North Dakota (Bismarck, ND) - Project Manager and Technical Services Architect for a multi-agency mainframe migration project moving 100+ existing applications to a less expensive Open Systems platform. The team included 25 members, working in 3 countries, 6 time zones, for a period of 3 years. Managed the team members, project schedule, and held technical architect responsibilities for the Open Systems platform.
- PMO Practice Manager - Developed best practices, in line with PMP guidelines and Software AG inventory of offerings. Created/updated project procedures and templates and capturing "lessons

learned" upon completion of projects. Disseminated information both to other consultants within Software AG's consulting organization and to Software AG executive management, and reviewing the work of their peers for accuracy, consistency, and adherence to standards.
· Obtained PMP Certification 2010, allowed to lapse 2013

WEB SERVICES MANAGER | J.A. MAJORS | 08/2000 – 11/2005
· Web Services Manager, managing all Web Services for J.A.Majors, Inc., with a staff of 2 developers and over 150 websites (both static and dynamic pages). Key development tools were JAVA, HTML, EntireX, and Natural. Primary operating systems were Red Hat Linux and Windows. Taught various courses on JAVA, Natural, and Web development.

WEB SERVICES MANAGER | FCCSC | 07/2000 – 08/2000
· Contract position to coordinate the efforts of 7 community colleges in Florida in creating web services.

PRODUCT DEVELOPMENT MANAGER | HETCO | 03/1998 – 07/2000
· Responsible for Telephony (IVR), Web, Data Warehouse, and Kiosk development using InterVoice, Prospector, ForeSite, Visual Basic, NATURAL, and ENTIREX (BROKER). Taught NATURAL and CONSTRUCT classes to customers. Served as Webmaster for company internal and external websites.

SENIOR ADVISORY INSTRUCTOR | SOFTWARE AG | 01/1994 – 03/1998
· Taught NATURAL, CONSTRUCT, ENTIREX (BROKER), ENTIRE NET-WORK, ADABAS D, Super NATURAL, Visual Basic, HTML, iXpress (ForeSite), NATURAL Lightstorm, and Esperant. Travel involved both international locations such as the United Kingdom, Brussels, and Canada, as well most of the United States. Developed and presented information to customers at several conferences, including Boston Natural Conference, Software User conferences (San Antonio, Philadelphia, Dallas)

PROGRAMMER ANALYST | UT SOUTHWEST MEDICAL CENTER | 03/1993 – 01/1994
· Part of 9-member team that developed a form-based Human Resources solution using Natural Construct, Natural, and ADABAS.

PROGRAMMER ANALYST | BNSF | 03/1992 – 03/1993
· Part of 35-member team that developed that developed a solution for scheduling trains and load billing using Natural Construct, Natural, and DB2.

PROGRAMMER | MEMOREX/TELEX | 04/1992 – 01/1992
· Part of an 11 member programming team that developed a help desk solution using COBOL/DB2

PROGRAMMER | FAA | 08/1989 – 04/1991
· Part of team that was rewriting an assembler inventory system into Natural/ADABAS

ASSISTANT MANAGER | ARAMARK | 07/1987 – 06/1989
· Managed catering services for events ranging from 5 to 425 attendees. Supervised 30+ students with responsibility for hiring, scheduling, and labor enforcement. Responsible for installation of a Point-of-Sale system into 5 schools in Arkansas, Louisiana, and Texas

References – contact information available on request

EMMETT OLIVER

SERVICE DELIVERY MANAGER | GENERAL DYNAMICS INFORMATION TECHNOLOGY

BARBARA LIVESAY

LEAD DBA | ENABLE MIDSTREAM PARTNERS

ALLEN PLUMMER

DIRECTOR, PLATFORM ENGINEERING | SONIC DRIVE-IN

RUDY ERB

DIRECTOR, APPLICATION SERVICES | ENABLE MIDSTREAM PARTNERS