

Jeff Karl

Business Data Analyst

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EXPERIENCE

Rigaku, The Woodlands, TX — Business Data Analyst [OEM]

2022 - Present (2 Years)

Infor OS Application's Expert - Syteline v10 Multi-Tenant Cloud; IDM; Birst; Ai/ML project management

Day-to-Day systems' Customer Support help troubleshooting issues and providing frontline tech support

Interfaces with Infor and Infor Partners as necessary to provide solutions

Admin developer of customizations and personalizations to Infor applications for specific end user requirements i.e. custom form creation, UET adds/mods, custom IDOs, Critical Numbers, Drill Downs, DataViews, etc.

Customizations Management experience to facilitate successful Infor Partner uplifts

Permissions tracking and end user segregation of duties experience for data security control and adherence to SOX requirements

NOV, Conroe, TX — Supply Chain Manager | Manufacturing Manager | Project Manager | Manufacturing Engineer [Oil & Gas Industry / OEM]

2011 - 2022 (11 Years)

Infor Syteline ERP System Expert v7/8/9 and JD Edwards Implementation key lifecycle stakeholder - both actual and standard cost finance models

Led large project management contracts - 25 Million+

New product development implementation, cost estimates and budgeting for production, tooling, and process routings

Mitigated and/or eliminated critical path bottlenecks for 97% on-time deliveries, reducing late capital products by 30+ days on average

Standardized processes and documented a Quality Management System for reliability and repeatability improvements of 27% QC first pass

Inventory and warehouse reorganization projects improved picking times by 52% while opening up 38% more space for new product lines

Held supplier prices for better than planned margins, beating yearly EBIDA goals for 8 consecutive years helping our company's profitability

SKILLS

Communication

Organization

Risk Mitigation

Negotiation

Attention to Detail

Professionalism

AWARDS

Meritorious Promotion - x2
honor grad and board winner

RSUs - major projects
performance award x2

20% Bonus - increased for
outstanding performance

Merit Pay Raises - increased
x4 for excellent performance

LANGUAGES

English - Fluent
Spanish - Beginner

KEYWORDS

Process Engineering, Systems Integration, Infor Syteline 8/9/10 MT Cloud, JDE, Epicor, Sage, TeamCenter, AutoCAD, Vertex O, Power BI, Tableau, Microsoft Office Suite, Kaizen, Kanban, 5S, DMAIC, PMBOK-PMP, Scientific Method, ERP, MRP, APS, TPS, Lean Six Sigma, LSSGB, LSSBB, Vendor Management,

Schlumberger Technology, Permian Basin, TX — Senior Field Engineer | Engineer in Charge | Operations Manager | Customer Service | Sales [Oil & Gas Energy Industry]

2006 - 2011 (5 Years)

Highly respected field engineer, running high profile jobs, training 30+ Engineers and Field Operators, relied upon to lead in the absence of leaders

Champion for implementing district wide technology programs

Business Ethics, SOX, Strategic Planning, BPM, Business Process Mapping, QMS, Quality Management System, ISO Certification, Mentor, Recruiting, Large Project Management, People and Customer Centric, Military, Contracts, Google Docs, Typing, Optimist

Alcoa, Wichita Falls, TX — Process Engineer | Manufacturing Engineer [Aerospace Industry]

2004 - 2006 (2 Years)

A quick study, making improvements throughout the plant towards leading the largest accounts: GE, Pratt & Whitney,

Improved solidification and mold wrap processes to reduce scrap by 6%

Developed improved stamping processes that led to plant wide implementation for increased finishing throughput of 12%

Statistics and data gathering that provided improvements through data

US Army National Guard, Texas — Infantry Platoon Leader [Military]

2000 - 2006 (6 Years)

Led theater security operations in Iraq during Operation Iraqi Freedom III

Coordinated planning and execution to move troops and equipment

US Marine Corps, California — AAV Section Leader [Military]

1995 - 2000 (5 Years)

Led a section of Marines on active duty on the enlisted side

Meritorious promotion x2 - Honor student at my MOS school and won a Battalion promotion board

Crest Ridge Homes Manufacturing, Texas — Electrician II [Construction]

1993 - 1995 (2 Years)

Rough electrical wiring and trim out in an industrial manufacturing setting, where we were building 10+ houses / day - fast paced

Relied upon to complete my job and help others with their duties

HVAC certified through Trane - installation and testing

EDUCATION

Midwestern State University, Wichita Fall, TX — B.S. in *Manufacturing Engineering Technology [Minor in Math/Statistics]*

1999 - 2003

Veterans Affairs, Finance and Student Orientation

Numerous courses and continuous learning throughout my career

PROJECTS

Ai/ML Projects

Nov 2022 - Present

Key stakeholder and analyst in the design, implementation, and integration of multiple Ai/ML projects. These projects helped us to learn and utilize several Infor applications, which gave us a better understanding of the capabilities and power of a modern Cloud Application structure : Syteline - Data Lake and Data Fabric - Quest Orchestration thru Coleman - Birst (BI).

JDE ERP Implementation —

Apr 2021 - Aug 2021

An ERP implementation change is very difficult for a company. Being the Infor Syteline ERP expert for our company, everyone placed a huge amount of this project on my plate. I spent several days in meetings explaining exactly how our business functions from sales to production to shipping to invoicing. Our implementation covered 2 locations in 3 countries. Without my thorough guidance during the implementation and my meticulous attention to detail with translating data from one system to another, the project would not have been as successful. Two warehouses were created with all new part numbers. Process revamping was also required due to the requirements of pushing into an already existing Business Unit.

Business Process Mapping (BPM) Wiki —

Dec 2018 - Apr 2019

Defined and mapped all of our business unit processes in a wiki through Atlassian Convercent platform. I was a direct contributor for a significant portion of the project, defining processes, and developing flow charts, where we finished a month early. Now, we use the wiki as our primary source for training new employees. This has enhanced our ability to quickly find the information that we are looking for. We can access the

information seamlessly through Microsoft Teams due to connecting links. Future goals of the project were to benefit across many business units by selecting or driving towards the best, most useful processes. I personally wrote hundreds of flow processes.

\$10M Equipment Project —

Mar 2016 – Aug 2016

A very large contract was awarded to our company for hazardous area equipment in which we had no design. Short staffed, I led the planning of the orders, made all the purchases without a buyer, negotiated discounts between 7-30% for excellent ROI, organized and maintained on time delivery with a very high degree of accuracy by working continuously on multiple fronts on the project. Much of the success of the project fell to me and my team. We fought through material shortages, design issues, scheduling constraints, and scope creep. The installation timeframe was drastically under planned from a sales perspective. I laid out a plan that would work and communicated towards very good execution on the part of my team. We shifted resources to achieve our milestones to be on time and well below budget making our internal and external customers very happy.

\$25M Equipment Project —

May 2013 – Dec 2013

During my time as a Project Manager for an OEM producing coiled tubing units, I was given a major, behind-schedule project that would have failed without my diligent involvement. Our deliverable was to ship 12 coiled tubing units with 6 fluid pumpers before the end of 2013. If the units had not arrived in St. Petersburg before that time, contractual penalties would begin to mount. Over the next several months, I organized resources, developed timelines, ordered materials, continuously reevaluated our requirements, pushed operations, engineering, and supply chain towards a successful result. It was an added-on project to the many projects that I was already responsible for. I did not expect the project to get done within that small amount of time, but we made it happen. It was completed with better-than-expected margins as well. I learned many things during this project. A key point was that I had to influence people that I was not in charge of. Keeping a positive attitude while continuously checking for feedback helped in that respect. Near the end of the timeline, I realized that we had less time than previously thought because of how long it would take to ship the equipment. Manifesting on ships to then offload for rail head travel to the destination was a big surprise. I adjusted the timelines and communicated what we were needing to accomplish. It was also interesting to have high level management meetings because of the priority of the project. The day-in day-out grind was challenging, but not overwhelming. It was fun to see the project finish as a success.

Operation Iraqi Freedom III —

Jan 2005 – Dec 2005

Led a platoon of 45 infantrymen during Operation Iraqi Freedom III. Our mission revolved around theater security where we ran operations to keep the roads free of hazards related to transporting materials on the main supply routes. My team managed 3 locations. Because of their continuous vigilance, we were very successful in our mission. We improved the locations and working relations with the local people. We helped to fund and improve infrastructure, mainly around improving the roads and water supply. I set up and led several interactions with local leaders and project managed many improvements. My involvement helped pave the way for stability and peace within the areas that we operated. Location building improvements included adding Hesco barriers, upgrading tents to wood and metal structures, adding pressurized water for showers, adding noise reducing devices and materials around our 1.5KVA generators, and others. The surrounding villages benefited from us adding culverts to strategic thoroughfares, removing structures and debris from overpasses on the main supply routes, destroying 10s of thousands of live ordinances, delivering equipment to improve roads and canal waterways, and other helpful support to the local people.

“Thank you for taking the time to review my background! I truly appreciate your review. In addition to these details, I am happily married with 4 kids, ages 12–20. We balance our time with community events and spending quality time at home. I enjoy outings with my family where we can do or see something interesting and eat delicious food. I look forward to learning more!”