John Cosper

jcosper@cospersoft.com 775.313.7726

SUMMARY OF EXPERIENCE:

IT Professional since 1993: System administrator, network administrator, database administrator, web designer, developer, trainer, and enterprise application professional with business intelligence.

EDUCATION:

Master of Science, Learning Technology and Design, University of Missouri, May 2022 Bachelor of Science, Accounting Information Systems, California State University, Sacramento, 2003

PROFESSIONAL TRAINING AND CERTIFICATIONS:

Microsoft Power BI Data Analyst, Jan 2024
Tableau Business Intelligence Analyst, Dec 2023
Workato Automation Professional III, The Automation Institute, Dec 2022
AWS Certified Cloud Practitioner, Amazon Web Services, June 2020
Project Management Certificate, UC Berkeley, Nov 2015
Microsoft Certified Professional, MS Windows, April 2001, SQL SERVER, Aug 2005
Comptia A+ Certified Computer Tech, May 2000

TECHNICAL QUALIFICATIONS:

Accounting	SAP ERP configuration and functional use. Peoplesoft (HR and Support). MS DYNAM ICS NAV (installation)
Software	IBM Maximo, Websphere, Reporting: Versions 4.x, 5.2, 6.2, 7.1, 7.5, 7.6, 7.6.1, 14 years. Work Management: ServiceNow, Remedy, Footprints, IBM Tririga, HEAT,

years. Work Management: ServiceNow, Remedy, Footprints, IBM Tririga, HEAT, 20 years. Project Management: MS Project, Jira, Primavera, Confluence 10 years

Other: Esri ArcGIS, HP ALM, SalesForce, Many AWS apps, 5 years

Environments, Tools	Eclipse for Java and BIRT, Visual Studio for ASP.NET and C#, PHP, Python,
& Languages	JavaScript, and COBOL programming (90's).

Networks, Protocols & Mainframe technologies (1990's), PC client/server networking (Novell/MS): 20
Operating Systems years, All versions of MS Windows since 3.11, DOS, UNIX, LINUX (over 20 years).

Databases Oracle, SQL Server, DB2, MySQL, MongoDB, MS Access, PowerDB, 20 years

Business Analysis /
Business Intelligence /
Mobile Development /
Integrations

IBM Maximo professional since 2007 providing full scope of support ranging from installation, patching and support, upgrades, development with automation scripts, business intelligence (BIRT, ACTUATE, SSRS, COGNOS, TABLEAU, POWER BI), business analysis, change management, mobile apps like SAP Agentry, integrations featuring the MIF/Workato/Mulesoft, and functional support of the most common applications such as assets, inventory, work orders, PM, Purchasing, and many more. I support add-ons such as Scheduler, Oil & Gas, Utilities, Transportation, and Spatial.

1

EXPERIENCE:

Consolidated Edison, New York (Remote): 4/2023 – Present

Maximo Business Analyst – Work with IBM Maximo 7.6.1 and Maximo Application Suite 8.x. UAT Testing for Business User Stories with Azure DevOps. Tableau and Power BI Reports.

California Resources Corporation, Long Beach, CA (Remote): 11/2020 – 3/2023

Operations and Gas Maximo System Analyst – IBM Maximo support. Integrate 4 applications in Maximo to PCMS using the Maximo Integration Framework (MIF). Troubleshoot JMS Queue errors. Alter workflows. Calibrate Maximo integrations with external Purchasing application. Assist planning for migration to eMaint CMMS. Support DataSplice mobile App Server. Run Oracle PLSQL queries for integration testing. Install and configure PowerDB and manage training for users. Troubleshoot unsupported java versions between Oracle and SQL Server. Evaluate QBR reports. Troubleshoot SSR reports. Unit and Systems Testing for Integrations. Manage work in Jira. Develop Workato Integrations.

Cospersoft LLC: March 2017 – 11/2022

IBM Maximo Consultant (Administrator, Developer, Business Analyst, Engineer)—

Ameren, St. Louis, MO: Systems Engineer III. Develop automation scripts and BIRT reports. Troubleshoot system problems including Workflow, Integrations, and general Maximo problem solving.

<u>Dept of General Servies/State of California</u>, California: IBM Maximo Support. Troubleshoot Automation Scripts, Integrations, and Workflow.

<u>New-Indy</u>, California: Maximo System Administration, Troubleshoot Integration Errors, Develop Reports, Troubleshoot Maximo errors, and Business Analysis, and BIRT reports. Analyze Workflows.

<u>NASA/Deep Space Network (Paraton)</u>, California: Asset Management, Inventory, Material Items, Spare parts, Purchasing, Budget Monitoring Functional Support (Pentagon), and manage users.

<u>Pentagon (Syndicus)</u>, Virginia: IBM Maximo functional support. Support Pentagon Maximo applications (workorders, purchasing, items, inventory, etc.).

<u>CosperSoft LLC</u>, Reno, NV: Install Maximo 7.6 on AWS EC2 Instance, configure security, configure inbound/outbound JMS Queues for integration with other systems/Databases, Configure REST API Integration between Maximo and ServiceNow. Installed Cognos Server, Oracle 12c, and Maximo 7.6 on Red Hat Linux 7.3. Extend Java classes in Maximo 7.5/7.6.

South Jersey Industries: Folsom, NJ Maximo System Administrator

Dec 2016 - Feb 2017

- Administer Maximo 7.5.0.6 running on vertical/horizontal clustered WebSphere Servers
- Maximo for Spatial running on Oracle 11g database. Support Oracle Real-time Scheduler Integration using ETL.
- Implement Change Management and issues in Footprints.
- Coordinate with Managers, IT Staff, Functional Analysts, and Maximo users.
- Manage Application Lifecyle Management in HP ALM. Write and update Maximo documentation.

Sempra Energy: San Diego, CA Maximo Analyst & Developer

Jul 2015 - Oct 2016

- Administered Maximo 7.5.0.7 in WebSphere 7.0.0.31, SQL Server 2008 R2 Database
- Functional Analysis of Maximo for Utilities, Maximo for Transportation.
- Support Financial Integrations to MS Great Plains, SAP Ariba
- Manage Projects using MS Service Manager (Change, SRs, and IRs)
- Customize UI with Application Designer and XML

Caesars Entertainment: Las Vegas, NV

Oct 2013 - Feb 2015

Manager, Maximo Applications & Development

- Administered Maximo 7.5.0.6 Horizontal/Vertical Cluster on WebSphere 7.0.0.31, SQL Server 2008 R2
 Database
- Build and deploy Maximo ear files.
- Ensure 24 Hour Availability of Enterprise Maximo and Mobile Servers.
- Supported Syclo Smart Mobile Manager clients connecting to Agentry 6.0.x.x Server
- Coordinate with IT Infrastructure team to configure A10 Load Balancer
- Monitor and troubleshoot JMS Inbound/Outbound Queues in Message Processing and WebSphere
- Troubleshot mobile software problems and optimize Agentry performance by managing database connections.
- Integrated Maximo with IVR application configuring Web Services, JavaScript Automation Scripting, Workflow, Actions, Escalations, and Conditional Expressions
- Coordinate with Project Managers and IVR team for Integration with IVR application.
- Created Object Structures for use with Maximo Integration Framework and Migration Manager
- Imported and exported data using MIF.
- Customized UI with Application Designer and XML. Write BIRT reports.
- Created and troubleshot Workflows, PMs, and Work Assignments
- Operated Database Configuration adding fields, tables, indexes, relationships, and default values.

State of Nevada, Public Works: Carson City, NV IT Professional - Systems Manager

Feb 2011 - Oct 2013

- Performed all systems support, including database management, MS domain management, internet/intranet maintenance and development with Joomla & Ektron, ASP.NET, PHP, Java Script, MS Access, and SQL Server
- Conducted hardware and software inventory management and procurement. Software License Management.
- Functional Support of Maximo, Primavera, Internet/Intranet apps, Databases, and desktop support.
- Install and configure AutoCad Licensing Server.
- Installed and configured Maximo 7.5/Websphere. Supported Maximo 4.x
- Coordinate with NV State IT Department on security policies and procedures.
- Administer CCure Key Security for Public Works.
- Gather Requirements for Application enhancements and new projects.

University of Nevada, Reno: Reno, NV Application Specialist - Maximo EAM System Administrator

Mar 2007 - Jan 2011

- Installed, configured, upgraded, and supported Maximo 5.2, 6.2, 7.1, Weblogic, Websphere
- Functional Support of Maximo 5.2, ERS, eSirius, and other applications.
- Designed Actuate and Birt reports.
- Configured custom screens in 6.2/7.1 using Application Designer
- Thorough understanding of Maximo tables between Maximo versions 5.2 and 7.1.
- Configure Weblogic for SSL Certificates and Proxy Server Authentication.
- Create and modify BIRT Reports (Purchasing, Procurement, Calibration, Metering). Create and modify SSRS Reports
- Configure Email Listener. Configure Maximo/Websphere for LDAP Authentication.