DAVID M. COCHRAN

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BUSINESS INTELLIGENCE MANAGER | INFORMATION SYSTEMS PROFESSIONAL

Business Intelligence professional and leader with expertise in advising large corporations and military organizations to manage risk and realize cost efficiencies. Strong experience in integrating complex data into compelling dashboards that tell a story and support decision making. Success built on a military leadership foundation, which developed abilities in fluid thinking, complex data analysis, organizational leadership, and project management.

KEY SKILLS

Information Systems Management | Power BI | Tableau | Windows Server Management
Technical Troubleshooting | Database Development | Training Development
SQL | Business Continuity Planning | Project Management | ETL
Leadership and Team Building | Risk Management | Data Governance | SSIS | ETL

PROFESSIONAL EXPERIENCE

Expeditionary Technical Solutions, Inc., Information Systems Architect | Jan 2020 – Present

Developed numerous policies and strategies to ensure information security without compromising operational efficiency for a geographically diverse information system. Planned and executed CMMC Level 1 Certification.

Wells Fargo, Lead Analytics Consultant | June 2019-September 2023
Managed entire process of creating and maintaining Power BI Dashboards. Used a SCRUM approach, collected requirements, extracted, translated, and loaded data, created, optimized, and maintained dashboards that maximized the use of Power BI's built-in functionality, Power Query, and DAX. Researched new technologies such as Power Apps and developed internal policies for managing those technologies.
- Managed Cloud Environment for Group including policies and procedures and best practices
- Built Multi-axis Matrix using innovative design strategies, binary math, icon design, and DAX
- Developed method for extracting JSON data from web APIs
- Led team in developing policies and procedures for using on-premise Power BI instances

Wells Fargo, Business Systems Consultant | November 2015-June 2019
Primarily assisted users in data governance and management. Would also support, track, and manage user sandboxes to ensure compliance with policies. Build and maintain SAS Visual Analytics dashboards and environments. Part of team planning and executing migration of multi petabyte data warehouse.
- Developed training for transition to new query tool
- Assisted in building new data warehouse for consumer lending analysts

Wells Fargo, Operating Systems Engineer | January 2008-November 2015
Managed up to 60 Windows 2008 Servers for Home Lending data warehouse. Assisted users in migration to new platforms with a focus on ensuring security and compliance standards were met and end users did not experience any outages. Managed system monitoring software to maximize performance. Design, manage, and troubleshoot SSIS ETL pipelines.
- Supported and advised reporting teams on using SharePoint with SQL Server Reporting Services in the Integrated Mode effectively.
- Assisted users in developing, optimizing, and debugging solutions in SQL, Java, and ASP.NET

- Provided technical assistance and troubleshooting skills for SSIS packages, DTS packages, and Analysis Services cubes to ensure on time completion of service level agreements.

EDUCATION

Bachelor of Arts (BA) in Drama
Minor in Computer Science
San Diego State University, San Diego, CA

Master of Arts (MA) in Information Systems Management
Keller Graduate School of Management, San Diego, CA

MILITARY

California State Guard, Deputy Commander, Cyber Support – Advise the Commander on all unit operations. Assist in developing plans and policies. In the absence of the Commander, assume Command. The mission of the Cyber Support is to provide support to the California Military Department Cyber unit as needed to respond to cyber emergencies within California State information systems.

California State Guard, Deputy Commander, Joint Training Command – As a Lieutenant Colonel, Command the unit of 150 service members primarily responsible for doctrine development, and training for the entire California State Guard. Manage three separate academies that train service members from initial entry to senior command positions. Develop doctrine to best support the California National Guard in preparation for combat operations and the state of California for disaster response operations. Design, manage, and troubleshoot SharePoint 365 site for Joint Training Command to monitor and track course offerings, curriculum, content, and records.

US Army National Guard, Executive Officer, Headquarters Battalion, 40th ID – Assist the Commander, and act as the Commander in their absence, for a Headquarters Battalion of 600 soldiers. Manage all operations, logistics, maintenance, and human resources operations to ensure unit is capable of accomplishing war time missions. Coordinate with Division headquarters staff to ensure mission accomplishment.

US Army National Guard, Knowledge Management Officer, 79th Infantry Brigade Combat Team – Design, develop, test, and deploy knowledge management systems for an Infantry Brigade to ensure the Commander sees and understands critical information, maximum dispersal of common operating picture, robust systems for reporting from subordinate units. During tactical operations act as a battle captain managing brigade operations.

US Army National Guard, Commander, 116th Engineer Company – train, mobilize, deploy, and redeploy a Convoy Security Company of 170 soldiers in Iraq to defend logistics convoys throughout northern Iraq. Reconstitute in country equipment from 50% operational readiness to over 90% operational readiness.

Other Experience

Technology Liaison
Application Engineer

National Defense Industry Association – Volunteered to learn, build, and support NDIA's Gold Coast virtual conference for 2020. Spent many hours learning the platform to include managing users, companies, and

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events. Once a sufficient level of understanding was made, redesign entire conference experience, onboard all participants and vendors, and support the event for the entire conference.