
SENIOR INFORMATION TECHNOLOGY LEADER

Delivering Highly Available and Reliable IT Infrastructure and Innovative, Effective IT Solutions

Accomplished and results-driven professional with extensive experience delivering success through forming and leading teams of highly technical IT co-workers. Respected for a broad knowledge of the information technology industry, with a solid record of leading high-performing technical teams. Highly regarded as an effective team leader, excellent communicator and talented presenter with a reputation for cultivating effective and lasting relationships. Excels in demanding roles, utilizing solid planning, organization, and analytical skills with sound insight backed by effective metrics.

AREAS OF EXPERTISE

Project Management • Mentoring & Coaching • Building High Performing Technical Teams • Database Design
IT Infrastructure Management and Support • Data Management • Highest Integrity with Passion for People
IT Architecture • Database Administration • Data Warehousing • Developing and Delivering Technical Training

CAREER HIGHLIGHTS

- **A results-oriented leader**, with ability to serve as a trusted advisor to senior management, provide insight and align customer needs and requirements with appropriate technology solutions to achieve goals and objectives, and build successful teams.
 - **A effective manager**, excelling in the ability to design and implement automated monitoring and operational metrics for managing IT infrastructure and staff.
 - **Seasoned coach and mentor**, focused on developing junior team members.
 - **Effective, influential and popular teacher**, developing and delivering excellent undergraduate courses in Computer Science.
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PROFESSIONAL EXPERIENCE

University of Colorado, Boulder, CO

(2017 - Present)

Associate Teaching Professor, Computer Science Department, College of Engineering and Applied Science

- As a full-time faculty member, I have developed and taught three core undergraduate courses for BS/BA Computer Science majors
 - CSCI3287 Database Systems
 - CSCI3308 Software Development Methods and Tools
 - CSCI4308/4318 Senior Capstone Project
 - Responsibilities include managing teams of 6 - 8 Teaching Assistants who are responsible for designing and conducting weekly labs, designing and developing homework assignments, and grading all assignments.
 - For the Senior Capstone, I took on the role of recruiting corporate sponsors and maintaining an ongoing relationship with sponsors during the project.
 - Redesigned all course lecture materials, project guidelines, homework and lab assignments for all three of these courses.
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Wiland, Niwot, CO

(2015 - 2017)

Director, Database Administration

Brought on board to lead the Database Administration team, standardize processes, stabilize technology.

- Responsible for all of Wiland's corporate databases supporting our core Marketing Intelligence and Analytics applications
- Manage a team of four database administrators supporting MySQL (MariaDB).
- Duties include managing database infrastructure deployment projects, database planning and consultation for application project teams, managing database security and compliance issues, tracking and reporting database health metrics, and management of database software subscriptions.

Mercy Health, St. Louis, Mo.**(2009 - 2015)****Manager, Database Administration**

Brought on board to consolidate and lead and multiple previously unmanaged teams, standardize processes, stabilize technology

- Responsible for all of Mercy's corporate databases supporting hundreds of health care-related applications
- Manage four teams totaling 18 database administrators supporting Oracle, Microsoft SQL Server, MySQL and EPIC Caché.
- Serve as the principal database subject matter expert with customer groups throughout Mercy.
- Responsible for an annual \$2.9 MM salary and expense budget.
- Duties include managing database infrastructure deployment projects, database planning and consultation for application project teams, managing database security and compliance issues, tracking and reporting database health metrics, and management of database software licenses.
- Designed and implemented an internship program within our IT organization, hiring and placing 5 local university students as part-time interns.
- Participated as a mentor in Mercy's formal mentoring program

Anheuser-Busch, St. Louis, Mo.**(1993 – 2009)****Group Manager, Database Administration****(2001 – 2008)**

Promoted to consolidate multiple DBA teams, standardize processes, and upgrade systems to current versions.

- Responsible for all of Anheuser-Busch's corporate databases.
- Forged a team of 22 database administrators supporting Oracle, Microsoft SQL Server, DB2, Teradata and SUPRA.
- Served as principal liaison with various customer groups throughout A-B.
- Responsible for an annual \$3.8MM salary and expense budget.
- Duties include managing database infrastructure deployment projects, database planning and consultation for application project teams, managing database security and compliance issues, tracking and reporting database health metrics, and management of database software licenses.
- Designed and implemented an internship program within AB-IT, hiring and placing local university students as part-time interns.

MIS Manager, AB IT Project Management Office**(2000 - 2001)**

Pioneered the adoption of standard project management methods to Infrastructure/Operations projects

- Served as Project Manager for a variety of projects within our MIS Operations group.
- Responsibilities included project initiation and funding approval, project estimating and planning, team leadership, monitoring project execution, progress tracking and status reporting.

MIS Manager, Y2K Initiative**(1997 - 2000)**

Drafted to manage a significant portion of this huge, complex, multi-year effort.

- Served as Project Manager for the Year 2000 compliance efforts for Hardware & System Software across the enterprise.
- Provided leadership and coordination to several cross-functional remote teams ensuring that all computer hardware and package software Y2K compliance issues were identified and that upgrades were applied and tested as needed.

MIS Manager, Quality Assurance Systems**(1996 - 1997)**

Promoted to lead the application development/support team for the Corporate Quality Assurance division of A-B.

- Custom application software analysis, design, support for Corporate QA and QA labs at twelve A-B breweries.
- Led a staff of 13 programmers and analysts.
- Responsible for an annual \$1.2 MM support and development budget.
- Duties included supervising, hiring, performance evaluation and salary administration of my staff. Also responsible for application design review, package software evaluation, project task planning and estimating.

Earlier IT Positions (1980 to 1996)

Year	Position	Company	Specifics
1993 - 1996	Senior Systems Analyst	Anheuser-Busch	<i>Project Manager on various development and support projects for Supply Chain applications in the areas of beer production, inventory and shipment planning</i>
1990 - 1993	Consultant	CAP Gemini America	<i>As a Programmer/Analyst, provided application programming and analysis for various projects at Anheuser-Busch and Brown Group.</i>
1982 - 1990	Senior Systems Analyst	ITT Commercial Finance	<i>Served as Lead Analyst on a project to convert the Inventory Finance system from VSAM to DB2, responsible for data modeling, database design, functional decomposition of the current system (over 300 COBOL and FOCUS programs), requirements specifications, design, construction and deployment of the new application.</i>
1981 - 1982	Programmer/Analyst	Valley Steel Products	<i>Responsible for installation and support of a new payroll system.</i>
1980 - 1981	Programmer	Archdiocesan Data Center	<i>Programmed in COBOL for various financial and accounting systems.</i>

Prior Teaching Positions (1982 to Present)

Year	Position	University	Specifics
2014 - Present	Adjunct Faculty	Webster University, St. Louis, MO	<i>Teach Introduction to Project Management within the Masters of Business Administration graduate degree program in the George Herbert Walker School of Business and Technology. (100% online)</i>
2009 - 2014	Adjunct Faculty	St. Louis University, St. Louis, MO	<i>Teach Database Design and Analysis, Advanced Database Concepts, and Health Care IT within the undergraduate Computer Science degree program in the School for Professional Studies (SPS.) Teach Analytics and Reporting within the Masters program in Applied Analytics within SPS. Awarded "Teacher of the Year" in 2011.</i>
2000 - 2011	Adjunct Faculty	Washington University, St. Louis, MO	<i>Taught courses in e-Business Strategies, PHP/MySQL Open Source Web Page Development, Systems Analysis & Design, HTML/JavaScript Web Page Development, and COBOL programming within the undergraduate BSIM (Bachelor of Science, Information Management) degree program in the School of Engineering & Applied Science.</i>
1982 - 2000	Adjunct Faculty	Fontbonne University, St. Louis, MO	<i>Taught courses in Introduction to Computer Science, Systems Analysis & Design, Database Management Systems, and COBOL Programming.</i>

EDUCATION

M.I.M. (Masters in Information Management), Washington University in St. Louis, May 2007.
 B.S., Systems & Data Processing, Washington University in St. Louis, May, 1983
 B.A., Philosophy, Cardinal Glennon College (Archdiocesan Seminary), St. Louis, Mo., May 1977
 ITIL Foundations Certified, April 2008