
Marcus Burke, MS
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EDUCATION

Texas A&M University-Commerce
Master of Science (Management)
Earned, May 2015
Additional 18 hours of Management Information Systems
Commerce, TX

Old Dominion University
Bachelor of Music (Composition)
Earned, May 2003
Norfolk, VA

WORK EXPERIENCE

Jan 2014 – Present

Web Administrator Texas A & M University – Commerce

- Led and completed the redesign project for the College of Business at Texas A&M – Commerce
- Enhanced the Cascade CMS to provide user-friendly editing tools and templates for use by non-technical staff
- Incorporated responsive web design elements into the College of Business website
- Provided a streamlined workflow system for editing and adding new content
- Created a design framework leveraging XSLT and Velocity scripting to quickly manage large volume design changes

Feb 2008 to Mar 2013

IT Project Manager CMA-CGM (America) LLC

- Developed tactical and strategic applications, hardware infrastructures, relational databases, and business intelligence that increased visibility to all aspects of departmental activity for the North American continent.
- Provided leadership and guidance to report and application development, including strategies, planning, design, team facilitation, project management, process design, training, and documentation.
- Served as a resource to organizational leaders and managers for designing and implementing sound process designs and strategies to improve the overall performance of the company.
- Use systems and technology to provide production and management level detail and facilitate business intelligence.
- Established a global Data Warehousing and Reporting initiative and led the project
- Piloted and implemented streamlined, real-time performance reporting and desktop applications for work management and decision support applications using SQL, batch processes, and scheduling
- Provided the tools and analysis necessary to increase the cost savings in 5 departments to over \$40 million dollars
- Created a streamlined process, including forms and documentation, for managing projects and meeting the set deadlines.
- Led projects for the design and implementation of Cognos reports and cubes for the North American continent.
- Developed documents and standards for application developers and reporting.

August 2015

- Develop user BI applications using JavaScript, XML, and Visual Basic.

Feb 2006 to 2008

IT Architect CMA-CGM (America) LLC

- Responsible for developing relational databases and business intelligence resources that increased visibility to all aspects of departmental activity for the North American continent.
- Challenged the process and thinking in business units to bring about change and improvement.
- Oracle Server Architecture and implementation
- Cognos ReportNet development, testing, and implementation
- Cognos system catalog and data mart analysis, including working with the database administrators to pinpoint and correct system issues.
- Create detailed hardware and software integration and implementation plans, budgets, project timelines, and deliverables for database server rollouts.
- Administrated, trained, and supported information services to the business

July 2002 – June 2006

Database Administrator & Web Application Developer CMA-CGM (America)

- Managed the customer and client database, including the creation, coding, and maintenance
- Created effective tools and dashboards to manage the workload and make change recommendations to the management.
- Coordinated and solicited partner information from the Sales and Customer Service groups to ensure the maximum integrity of the database information.
- Developed reporting applications to meet the company's needs for data analysis and gap coverage.
- Supported reporting software applications, SQL queries, SharePoint intranet applications, and Microsoft office products.
- Lead the business intelligence development and testing process through review and analysis, test witnessing and validation.
- Reviewed specifications and provide time estimates on the development and implementation of projects and deliverables.
- Coordinated development activities and troubleshooting with the IT-teams based in Europe and off-shore development centers.

June 2002 to Feb 2004

Process Engineer Robert Half International

- Evaluated and improved on processes utilized within supply chain management and documentation production for global shipping industries
- Ensure that inefficiencies are documented and corrected or improved
- Performed capital, utility, and product value estimates and prepared project evaluations to facilitate decisions regarding the viability of IT, IS, and production projects.

**TEACHING
INTERESTS**

IS Management and Integration
Intelligent Supply Chain Management
Mobile Business Applications

**PROFESSIONAL
CERTIFICATIONS**

Microsoft Certified IT Professional
Microsoft Certified Technology Specialist – SQL Server, Database Design
Oracle Database 11g Administrator Certified Professional