Amr Abdel-Motaleb
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Education

University of Colorado-Denver   **Aug 2015 – July 2017**
Master of Science in Information Systems   *Denver, CO*
  GPA: 3.9
  Emphasis: Mobile Computing

Northern Illinois University   **Aug 2005 – Dec 2009**
Bachelor of Science in Finance   *Dekalb, IL*
  GPA: 3.5, Cum Laude
  extbfEmphasis: Corporate Finance and Accounting

American University in Cairo   **Jan 2008 – Jun 2008**
Study Abroad   *Cairo, Egypt*
  Emphasis: Arabic and Cultural Studies

Professional Experience

BASH Consulting LLC   **January 2020 – Present**
Solutions Architect - IT/Finance   *Denver, CO*
  Industry: FinTech
  Scope: North America

- Technical/functional consulting in enterprise software (QAD, Infor LN, Infor Cloud Suite, HFM, OneStream)
- Fullstack development of custom web applications using Django, Ruby on Rails, and Angular
- Development of content management systems with AI integrations
- CI/CD pipeline design and implementation with automated testing
- Small business application development (inventory management systems)
- Design and develop cloud eCommerce software integrations
- Technology advisory of Cloud applications and data governance
- Financial business modeling and analysis
- BI Dashboard and operational reporting development
- AWS, GPC, Azure architecture and management
- Accounting Information System design and configuration
- CRM design, configuration, integration, and deployment

AESSE Investments   **April 2025 – Present**
ERP Architect   *Denver, CO*
  Industry: Polymers and Automotive
  Scope: North America

- Collaborate with stakeholders to gather requirements and develop roadmaps for ERP solutions aligned with organizational goals
- Provide technical direction and architectural oversight for high-quality design and implementation of ERP modules and integrations
- Lead end-to-end design and configuration of ERP functionalities ensuring seamless integration with existing systems and third-party applications
- Serve as subject matter expert for ERP best practices, emerging technologies, and industry trends
- Define, implement, and enforce ERP governance frameworks, policies, and procedures

- Ensure compliance with data privacy, security standards, and regulatory requirements
- Communicate system changes and updates effectively to business and technical stakeholders

Valmont Industries
Sr. Mgr. Accounting Systems & IT Business Partner

January 2022 – November 2023
Denver, CO

Industry: Agriculture & Infrastructure Manufacturing
Scope: World Wide

- Partnered with IT and corporate accounting to analyze and solve complex financial system problems
- Collaborated with IT to design integration solutions with IFS to ensure Mexico localization compliance

AsteelFlash
Global Business Analyst & Business Process Owner - Finance

March 2018 – January 2020
Denver, CO

Department: IT/Finance
Industry: Electronics Manufacturing Services
Scope: Worldwide

- Manage IT-Finance projects worldwide and report progress to executive management
- Define/Manage data control methodology and governance related to finance

Wolters Kluwer
Senior Business Consultant

November 2017 – March 2018
New York, NY

Division: CCH Tagetik
Industry: Enterprise Performance Management Software
Scope: North America

- Advised and assisted clients with the implementation of Tagetik CPM
- Supported the configuration, build, and setup of all features and functions to meet business/regulatory requirements

QAD Inc.
Finance IT Business Consultant

October 2014 – November 2017
Denver, CO

Department: Professional Consulting Services
Industry: Enterprise Resource Planning Software
Scope: Worldwide

- Facilitated the upgrade process from Mfg/Pro to QAD Enterprise Edition at client sites, domestically and internationally
- Trained users on advanced finance functionality in QAD

Infor Global Solutions
Applications Consultant

November 2012 – October 2014
Denver, CO

Department: Professional Consulting Services
Industry: Enterprise Resource Planning Software
Scope: North America

- Implementation lead for various SyteLine ERP projects (design solution, perform testing, conduct training, analyze business processes)
- Implemented document repository system integrated with SytLine

Navistar International January 2012 – November 2012

ERP/Baan Specialist *Chicago, IL*

Department: Global Manufacturing Systems
Industry: Automotive Manufacturing
Scope: Worldwide

- Led the finance implementation of Infor ERP LN for the SST Truck Modification Center
- Designed and published standard reports out of OBIEE Dashboards to support the Truck Modification Center operations
- Developed Financial Reports using HFM Reporting Studio to support Truck Operations FP&A
- Assisted in the transition to Hyperion Financial Management and PeopleSoft Corporate Financial System

July 2011 – December 2011

Financial Analyst (i.e., Finance and Accounting Leadership Development Associate) *Melrose Park, IL*

Division: Engine Purchasing and Logistics
Industry: Engine Manufacturing
Scope: North America

- Constructed financial and Total Cost of Ownership (TCO) analyses of diesel engine components to support sourcing decisions
- Developed and streamlined new reporting processes that utilized Teradata Warehousing to report operational and performance metrics
- Participated in Pricing negotiations and developed complex analytics to support negotiations

June 2010 – July 2011

Financial Analyst (i.e., Finance and Accounting Leadership Development Associate) *Garland, TX*

Site: SST Truck Assembly Plan
Industry: Truck Manufacturing
Scope: North America

- Responsible for monthly accounting close and financial reporting
- Produced weekly financial and operational analytics of the truck assembly plant
- Supported the annual Standard Product Costing and analyses for the operational plan
- Provided ad hoc assistance and financial analyses to support daily operational decisions

January 2010 – June 2010

Financial Analyst (i.e., Finance and Accounting Leadership Development Associate) *Schaumburg, IL*

Division: Financial Corporation
Industry: Banking and Lending
Scope: Worldwide

- Produced monthly updates and analyses of the retail and wholesale product pricing model for operational guidance
- Organized and reported results of the competitive market and economic outlook of the Class 4-8 Truck Industry
- Assisted the Finance Transformation team with data conversion validation and COA mapping analyses for all of Navistar's sub entities

May 2009 – August 2009

Financial Analyst Intern *Warrenville, IL*

Division: Parts Group
Industry: Automotive Parts Distribution
Scope: Worldwide

- Analyzed, organized, and consolidated financial models and supplemental materials for the Parts Group 5-year Strategic Plan
- Assisted with business development related projects and performed ad hoc financial modeling
- Analyzed global subsidiaries and designed financial models for various economic scenarios and forecasts
- Researched and presented the competitive landscape of the automotive parts industry and pricing structures

PROJECTS - ENTERPRISE SYSTEMS

BASH Consulting LLC
- Enterprise Systems Consulting | *QAD EE 2014-18, ERP Integrations, Banking Interfaces, OneStream, HFM* — 4 projects
- Accounting System Modeling and Configuration | *QAD Entity Segmentation, QuickBooks* — 2 projects
- Systems Management and Data Governance Design | *RPM Telco, QuickBooks* — 1 project
- Software Design/Development | *Inventory Tracking Software, Home Inspection Platform, Ruby, Javascript* — 3 projects

AESSE Investments LLC
- Enterprise Systems Consulting | *QAD/AUX 2024 upgrade* — 1 project
- Software Design/Development | *SDLC Governance and Change Management* — 1 project

Valmont Industries
- Centralization projects | *BlackLine Cash Application, SAP Concur Travel & Expense, BlackLine GL* — 3 projects
- ERP Interface Design | *Supplier Portal, Supplier Invoicing Automation, BlackLine Account Recons, OneStream Direct Connect* — 4 projects
- Data & Analytics Projects | *IFS Revenue Recognition Infomart, GL Infomart (QAD & IFS), AR Infomart (QAD)* — 4 projects
- BI and Reporting | *Centralized COA Reporting, Enterprise Entity Modeling and System Design* — 2 project
- Systems Management and Data Governance | *QAD, IFS, SAGE, OneStream* — 5 projects

AsteelFlash
- ERP Implementations | *QAD EE 2014, SAP, Canias, North America, Germany, France* — 5 projects
- Accounting System Modeling and Configuration | *QAD EE 2014, Hyperion Financial Management* — 2 projects

Wolters Kluwer
- Enterprise Performance Management Implementation | *Tagetik EPM* — 1 project
- Lease Contract Management System Implementation | *Tagetik Lease Management* — 1 project

QAD Inc.
- ERP Implementations | *QAD EE 2014-2018, QAD SE 2009-20012, eB2.1, Mfg/Pro* — 15 projects
- ERP Interface Design | *QXtend, Bank Driver Interface* — 5 projects
- Financial Management System Implementations | *Enterprise Asset Management, Fixed Asset Management* — 2 projects

Infor Global Solutions
- ERP Implementations | *SyteLine, Infor Industrial Cloud Suite, Avalara Tax* — 6 projects
- Inventory & Production Reporting Software Implementation | *Shop-Trak, SyteLine, Bartender* — 1 project
- Documentation Repository Implementation | *Doc-Trak* — 2 projects

Navistar
- ERP Implementation | *Infor ERP LN* — 1 project
- EPM Implementation | *Hyperion Financial Management* — 1 project
- Business Intelligence Reporting | *OBIEE Dashboards, Hyperion Reporting Studio, Teradata Warehousing* — 3 projects

TECHNICAL / SKILLS

Enterprise Applications: QAD ERP (SE, EE, Mfg/Pro, eB2, AUX) QAD EAM, Infor (Infor Cloud Industrial Suite (i.e., SyteLine), ERP LN, Baan IV ERP) Oracle (PeopleSoft Financials, Hyperion Financial Management, Agile PLM) Tagetik EPM, OneStream

Languages: Bash, PowerShell, Python, C#, Visual Basic, HTML, CSS, JavaScript, SQL, MDX, DAX, Progress 4GL, PHP, LaTeX, Ruby

Databases: Data Bricks, Microsoft SQL, Postgres, MySQL, Google Big Query, AWS DynamoDB, Progress DB, Oracle SQL, Teradata

Data Analytic Tools: PowerBI, Alteryx, Python, SQL, DAX, MDX

DevOps: Git Source Code Control, UML notation, Continuous Integration Pipelines, Automated Testing, Server Orchestration

Cloud Services: Google Cloud Platform, Azure, Amazon Web Services, Microsoft Power Automate

Web and Integration Technologies: QXtend, RESTful Web API's, SOAP, HTML5, CSS3, XML, JSON, Apache Tomcat

AI Acumen: AI Agent Platform Development, Prompt Engineering

STRENGTHS

- Financial Data Modeling
- Fullstack Development
- AI Engineering

- Data Warehouse Design
- BI Reporting
- System Integrations

- DevOps
- Business Process Modeling
- Financial System Design

- ERP System Design
- ERP Implementations
- IT Cloud Architecture