

# AMR ABDEL-MOTALEB

Denver, CO 80206

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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 Tech

### Northern Illinois University

Aug 2005 – Dec 2009

*Bachelor of Science in Finance*

*DeKalb, IL*

**GPA:** 3.5, Cum Laude

**Emphasis:** 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*

*Denver, CO*

**Industry:** FinTech

**Scope:** North America

- Small business application development for inventory management systems
- Cloud eCommerce software integrations using RESTful Web APIs and Webhooks
- Technology advisory of Cloud applications and data warehousing
- Financial business modeling and analysis
- BI Dashboard and operational reporting development
- AWS, GPC, Azure architecture and management
- Technical/functional enterprise software consulting (QAD, Infor LN, Infor Cloud Suite, HFM)
- Accounting Information System design and configuration
- CRM design, configuration, integration, and deployment

### AsteelFlash

March 2018 – January 2020

*Global Business Analyst & Business Process Owner - Finance*

*New York, NY*

**Department:** IT/Finance

**Industry:** Electronics Manufacturing Services

**Scope:** Worldwide

- Manage IT-Finance projects worldwide and report progress to executive management
- Define system and business rules for the finance/accounting operations and reporting
- Manage/define the finance and accounting reporting foundations and Chart of Accounts at the local and consolidated (HFM) level
- Define Finance core model procedures and adaptations needed to meet local business requirements
- Develop functional specifications for customization development
- Coordinate internal/external development effort of approved customizations and ensure conformance to the specifications
- Lead the global QAD ERP implementation related to finance
- Define/Manage data control methodology and governance related to finance

### Wolters Kluwer

November 2017 – March 2018

*Senior Business Consultant*

*New York, NY*

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

- Advised and assisted clients with the implementation of Tagetik CPM
- Designed and develop Corporate Performance Management Software solutions
- Assisted the implementation of contract management software for IFRS 16 compliance

## **QAD Inc.**

**October 2014 – November 2017**

*Finance IT Business Consultant*

*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
- Performed data migrations and system configurations based on industry standards and business requirements
- Conducted and coordinate Conference Room Pilots to test and validate system configurations and data migrations
- Analyzed, modeled, and developed functional specifications for customized solutions
- Designed and deployed financial report models using QAD's finance report writer
- Configured, tested, and implemented bank driver interfaces
- Compiled functional and technical solution designs for custom ERP functionality
- Trained users on advanced finance functionality in QAD

## **Infor Global Solutions**

**November 2012 – October 2014**

*Applications Consultant*

*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)
- Conducted business process workshops to analyze current business requirements, constraints, and proposed industry best practice solutions
- Implemented shop floor tracking software used for managing production orders and record payroll hours

## **Navistar International**

**January 2010 – November 2012**

*ERP Specialist / Financial Analyst*

*Chicago, IL*

**Departments:** Global Manufacturing Systems, Corporate Accounting and Finance  
**Industry:** Automotive Manufacturing  
**Scope:** Worldwide

- Led the finance implementation of Infor ERP LN for the SST Truck Modification Center
- Designed, tested, and implemented all financial components and configurations of ERP LN
- Designed and published standard reports out of OBIEE Dashboards to support the Truck Modification Center operations
- Conducted conference room pilots to validate ERP configuration and processes
- Constructed financial and Total Cost of Ownership (TCO) analyses of diesel engine components to support sourcing decisions and negotiations
- Developed and streamlined new reporting processes that utilized Teradata Warehousing to report operational and performance metrics
- Produced weekly financial and operational analytics of the truck assembly plant
- Supported the annual Standard Product Costing and analyses for the operational plan
- Produced monthly updates and analyses of the retail and wholesale product pricing model for operational guidance
- Organized and reported analyses 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
- Developed financial reports using HFM Reporting Studio to support Truck Operations Financial Planning and Analysis

## PROJECTS - ENTERPRISE SYSTEMS

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<b>QAD EE 2018 Implementation</b>   <i>QAD EE 2018, QXtend, OneStream Financials, Concur, Bank Drivers</i> <ul style="list-style-type: none"><li>Finance lead</li></ul>	<b>January 2021</b>
<b>QAD EE 2018 Implementation</b>   <i>Java, Android Studio</i> <ul style="list-style-type: none"><li>Finance lead</li></ul>	<b>November 2020</b>
<b>Financial System Organizational modeling and implementation</b>   <i>Java, Eclipse, JavaFX</i> <ul style="list-style-type: none"><li>QAD Entity split from single entity to multiple entities to support multiple financial systems.</li></ul>	<b>October 2020</b>
<b>SyteLine 8 Implementation</b>   <i>QAD EE 2018, QXtend, OneStream Financials, Concur, Bank Drivers</i> <ul style="list-style-type: none"><li>automatic tracking of coffee inventory</li></ul>	<b>January 2021</b>

## TECHNICAL / SKILLS

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**Databases:** Microsoft SQL, Postgres, MySQL, Google Big Query, AWS DynamoDB, Progress DB, Oracle SQL, Teradata  
**DevOps:** GitHub, UML notation, Continuous Integration, Server Management, Linux Package Managers  
**Languages:** Bash, PowerShell, Python, Java, C, HTML, CSS, JavaScript, SQL, Progress 4GL, PHP, LaTeX  
**Developer Tools:** VS Code, Eclipse, Google Cloud SDK, Android Studio, Atom, UI Path  
**Technologies/Frameworks:** Linux, Jenkins, GitHub, JUnit, WordPress  
**Operating Systems:** Microsoft Server, RedHat Enterprise Linux, CentOS, Debian  
**IDEs:** Eclipse, VS Code, Android Studio, Atom  
**Web and Integration Technologies:** Q-Xtend, RESTful Web API's, HTML5, CSS3, XML, JSON, Kubernetes, Docker, Apache Tomcat  
**Cloud Apps:** Microsoft Power Automate, Google Appsheet, Amazon Web Services, Google Cloud Platform, Azure, Zapier  
**Enterprise Applications:** QAD ERP, Mfg/Pro, QAD EAM, Infor SyteLine, Infor ERP LN, Baan IV ERP, PeopleSoft Financials, HFM, Oracle Agile PLM  
**Mobile Apps:** Android, iOS, React Native, Swift, Java, Kotlin  
**Cloud Services:** AWS, Google Cloud Platform, Azure, Google Appsheet, Amazon Web Services, Google Cloud BigQuery,  
**Web UI Frameworks:** Angular, React  
**CI/CD Frameworks:** TeamCity, Jenkins  
**Containers:** Kubernetes, Docker

## STRENGTHS

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|--|---|--|------------|
| <ul style="list-style-type: none"><li>• Data Structures</li><li>• Software Methodology</li><li>• Algorithms Analysis</li></ul> | <ul style="list-style-type: none"><li>• Database Management</li><li>• Artificial Intelligence</li><li>• Internet Technology</li></ul> | <ul style="list-style-type: none"><li>• Systems Programming</li><li>• Computer Architecture</li><li>• Object Oriented Analysis</li></ul> | and Design |
|--|---|--|------------|

## CERTIFICATIONS

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- |  |   |  |            |
|--|---|--|------------|
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## IT PORFOLIO

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### Knowledge Base Document Repository

*GitHub Pages*

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### Graphic Design

*Ink Scape*

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### Blogging Site

*WordPress*

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### Square Integration

*Zapier/Square*

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### Progressive Web App / Single Page Apps

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## WHITE PAPERS

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<b>QAD EE 2018 Implementation</b>   <i>QAD EE 2018, QXtend, OneStream Financials, Concur, Bank Drivers</i> <ul style="list-style-type: none"><li>Finance lead</li></ul>	January 2021
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## PUBLICATIONS

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<b>QAD EE 2018 Implementation</b>   <i>QAD EE 2018, QXtend, OneStream Financials, Concur, Bank Drivers</i> <ul style="list-style-type: none"><li>Finance lead</li></ul>	January 2021
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## BOOKS

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<b>QAD EE 2018 Implementation</b>   <i>QAD EE 2018, QXtend, OneStream Financials, Concur, Bank Drivers</i> <ul style="list-style-type: none"><li>Finance lead</li></ul>	January 2021
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