

# Ahmed Morsi

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## IT Projects Manager

### SOFTWARE QUALITY ASSURANCE | ENTERPRISE IMPLEMENTATIONS | SYSTEMS ENGINEERING

- **Experienced project manager offering 3 years of success leading all phases of diverse technology projects;** PMP, Agile Scrum, ISTQB for testing, Quality Assurance, degree in Computer Science; and more than ten years of computer programming and business intelligence experience.
- **Business strategist;** plan and manage multimillion-Saudi Riyal projects aligning business goals with technology solutions to drive process improvements, competitive advantage and bottom-line gains.
- **Excellent communicator;** advantage technical, business and financial acumen to communicate effectively with client executives and their respective teams.
- **Expert in agile and waterfall project management methodologies;** able to manage large project teams and known for high-quality deliverables that meet timeline and budgetary targets.
- **Experienced quality assurance manager;** follow ISTQB standard for testing, writing and controlling test plans.

## Skills Summary

- **IT Project Lifecycle;** Requirements Analysis | ROI Analysis | Costing & Budgeting | Project Scheduling | Testing/QA/Rollout/Support
- **Value-Added Leadership;** Cross-Functional Supervision | Team Building & Mentoring | Client Relations & Presentations | Business & IT Planning | Vendor Management
- **Software development skills;** DevOps | Git | AWS | Docker | Enterprise apps | Agile | ISTQB | REST | ASP.NET MVC | Entity Framework | Laravel | React | Serverless | JavaScript ES6 | Linux | Slack | Trello | Firebase |
- **Other Technologies I use;** ASP.NET web forms, MS SQL Server, Java EE, Grails, Spring, PHP, HTML, CSS, Node.js, C++, Jasper Reports, MySQL, OracleDB, PLSQL, JUnit, FogBugz, JIRA
- **Other Skills;** Arduino, Fusion 360 CAD Design, 3D printing, ESP8266 programming, Speed Reading
- **Technologies I am learning:** CI/CD, Ansible, Kubernetes, Jenkins, Microservices, RabbitMQ, MongoDB, Express

## Professional Experience

SOFTWAY SA (AI Riyadh, Saudi Arabia)  
**IT Projects Manager**

Feb 2015-present

### Key Contributions:

- Manage the delivery of multiple projects through the full lifecycle on low and medium-risk projects, identifying and managing risks, issues and the project schedule in order to meet our customers' expectations and to generate repeat business.
- Provided quality assurance on project deliverable releases based on agile schedule.
- Led the planning and execution of test campaigns (including functional, performance and UAT testing).
- Led the verification, validation and release processes.
- Developed and maintained project schedules, tracked and forecasted project costs and labor hours, and managed project risks.

TAHSEENALADA (AI Riyadh, Saudi Arabia)  
**Lead Software Engineer**

2013-2015

### Key Contributions:

- Create project plan/schedule per defined objectives and scope in the statement of work (SOW)
- Work on a highly agile development team, as well as cross-functionally with other Platform and Application teams
- Debug, troubleshoot and support ASP.NET Platform libraries and customer issues
- Responsible for identifying all processes and deliverables related to the project and incorporating them into the plan.
- Develop and execute manual test cases from business requirements.
- Track and manage all defects for functional and regression testing utilizing.

AL SHAHIN METAL INDUSTRIES (AI Riyadh, Saudi Arabia)  
**Lead Software Engineer**

2012-2013

HANSAFX (Cairo, Egypt)  
**Senior Software Engineer**

2011-2012

International Group for Trading and Information Technology (Assuit, Egypt)  
**Software Engineer**

2009-2011

## Achievement Highlights

- Recruited by three of the nation's leading companies to provide project management and engineering over large-scale, top-priority and complex technology initiatives. Managed budgets of up to 5M Saudi Riyal and cross-functional teams of up to 80 of developers, tester, analysts and network specialists.
- Drove the high-quality completion of systems engineering, software/database development and enterprise wide implementation projects for clients including: Ministry of Municipal and Rural Affairs and King Faisal University.

- Led teams across broad technical, financial and business disciplines. Focused teams on business objectives and tracked progress to ensure project milestones were completed on time, on budget and with the desired results.
- Mitigated risk factors through careful analysis of financial and statistical data. Anticipated and managed change effectively in rapidly evolving global business environments.
- Defined processes and tools best suited to each project. Moved between agile and waterfall approaches depending on project specifics and client goals, creating detailed project road maps, plans, schedules and work breakdown structures.
- Honored with "TAHSEENALADA Award" in 2015 in recognition of outstanding project results.

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#### Representative Projects (2009 to 2017)

- **Systems Engineering:** Led design and multinational rollout of robust, scalable and secure enterprise resource planning (ERP) and point-of-sale (POS) systems for clients including "Al Shadin metal industries".  
Results: Completed projects up to two months ahead of schedule, as much as 300k Saudi Riyal under budget and to universal client acclaim.
- **Custom Software Developments:** Managed all phases of the SDLC for many of custom solutions.  
Results: Delivered industry-leading software that saved clients millions of Saudi Riyals, shortened processes from weeks to minutes.
- **Database Developments:** Guided teams in the development of relational database management systems (RDBMS).  
Results: Improved the consistency, recoverability and accessibility of data.
- **System Integrations/Migrations:** Project-managed large-scale initiatives involving the transition of programs to new platforms and the merger of disparate systems from acquired client companies.  
Results: Achieved seamless migrations and integrations that were transparent to client customers, accomplished with no unscheduled downtime and delivered by as much as 100K Saudi Riyal under budget.
- **Enterprise Implementations:** Directed global rollouts of new software and systems for clients.  
Results: Ensured defect-free releases through careful planning, testing and QA efforts.
- **Government Solutions:** Directed many project and applications for Ministry of Municipal and Rural Affairs.  
Results: Excellent execution and control of the project, development and test plans and reduced cost of development and quality to a competitive cost and made our client happy and wants to work with us again.

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#### Clients and projects I managed

##### Ministry of municipal and rural affairs

- Solid Municipal Waste Information System and Contract Management (3 years)
- Mobile application of statistics slaughterhouses and livestock markets sites (3 months)
- Web application of the opinion poll for the cleaning services provided ( 1 month)

##### Riyadh municipality

- Native Android and IOS app for browse restaurants in Riyadh ( 1 year)
- Restaurants inspection native mobile app with rich dashboard ( 6 months)
- SMS portal for messaging ( 3 months)

##### Cisco Riyadh

- Cisco Connect Riyadh mobile app for streaming their cisco events in Riyadh ( 2 month)

##### MODON

- System of licensing, classification and inspection of health facilities in industrial cities ( 6 months)

##### Ministry of Environment, Water and Agriculture

- Inspection system for palm farms ( 6 months)
- Numbering system of camels ( 2 months)

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#### Education & Certificates

- Harvard Business School (HBX Core 4 months Program)
  - Courses: Business Analytics, Economics For Managers, Financial Accounting
- BS in Computer science, Assiut University - (Assiut, Egypt)

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#### Training & Courses

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| <ul style="list-style-type: none"> <li>• PMI Project Management Professional (PMP) Course</li> <li>• International Software Testing Qualifications Board (ISTQB)</li> <li>• DevOps with Docker, Jenkins, GIT, Vagrant Course</li> <li>• Business Development, Information Management technology</li> <li>• Business Analysis Professional (CBAP) Course</li> <li>• JIRA for teams, managers and administrator with Confluence</li> <li>• React 16 (incl. React Router 4 &amp; Redux)</li> </ul> | <ul style="list-style-type: none"> <li>• ORACLE PL/SQL Course certificate</li> <li>• AWS Serverless APIs &amp; Apps Course</li> <li>• S.O.L.I.D with Design Patterns in C#</li> <li>• Generics in C# Course</li> <li>• Prince2 Foundation Course</li> <li>• Agile Scrum Course</li> <li>• Microsoft Project Course</li> </ul> |
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