
Sherif Salah Ibrahim

Quality Expert

Business in brief

Sherif Salah is a quality expert at Software Engineering Competence Center (SECC). he has More than 18 years of experience working in software development, Quality and software Process Improvement fields.

Sherif leading & coaching teams in many software companies towards achieving CMMI ML2 & ML3 using Agile methodologies and practices such as scrum, XP and Devops to help organizations to reach high performance.

He also train + 800 Software Professionals from global and local firms and Develop related classroom course training and materials on Functional testing, Test automation, test process, Agile, SW Project management, SW engineering practices and processes (e.g. requirements Engineering).

Also coach several companies to help them improve their quality management systems & SW development processes and lead teams within companies to adapt latest technology and methodologies like Agile & Test automation which achieved better productivity and Proven positive return on investment for these companies. Also Sherif trained and coach teams of 20 IT engineers and business users (i.e.+80 users) from different departments during user acceptance testing (UAT) project for IT Blood management system (BMS) large project implemented in “National Blood Bank transfusion (NBTC)” site and planned to be implemented over 25 regional branches to manage blood transfusion operations overall Egypt and that include many activities such as provide training for all teams about functional testing using techniques based on ISTQB and how to apply them along with very complex functional requirements .

Sherif works in the core team in several digital transformation projects (i.e. governmental and private entities) that include the implementation of all TOGAF-ADM phases starting from developing the architecture vision to extracting “AS-IS – Baseline architecture” till providing “Target architecture” accompanied with migration plan and transition architecture using latest process modeling and enterprise architecture tools based on BPMN notations and TOGAF models.

Organizations

Sherif participated in the planning and managing for Several projects at SECC and his focus now on how to implement a well-known management and process improvement Models such as CMMI in agile context, Devops and also enterprise architecture (EA) in Egyptian companies.

Certifications and designations

- Six Sigma Green Belt, 2016 -2017
- TOGAF 9.1 Certified, 2015
- Cobit Foundation, Jan. 2015
- Official Introduction to CMMI course, 2012
- ITIL Service Management Foundation Certificate, 2014
- Project Management Professional PMP, 2010
- Advanced ISTQB Test Manager, 2010
- Master of Business Administration, MBA, Arab Academy for Science, Technology and Maritime Transportation, 2008.
- IBM RUP Specialist, 2007
- Certified Software Test Professional (CSTP), IIST, 2006
- Software Skills Development Program, Information Technology Institute (ITI), 2000
- B.Sc. of Science, Cairo University, 1998.
- Microsoft Certified Solution Developer (VB.NET) MCSD, 2003
- Microsoft Certified Database Administrator MCDBA, 2002

Sources / References

Sherif also is the co-author of Test process improvement guide (TPIG) as a complete Process improvement framework for functional testing and test automation which Implemented in several companies.

LinkedIn profile : www.linkedin.com/in/sherif-salah-073009b