



Consultant Bio

Amr Kamel

SEI Authorized PSP Instructor and TSP Coach

Current Position Software Process Improvement Consultant
Consultation & Assessment Unit
Software Engineering Competence Center (SECC)
Information Technology Industry Development Agency (ITIDA)
Ministry of Communications and Information Technology (MCIT)

Education Ph.D. in Computing Sciences, 2003, University of Alberta, Alberta, Canada
M.Sc. in Computing Sciences, 1994, University of Alberta, Alberta, Canada
M.Sc. in Mathematics and Engineering Physics, 1992, Cairo University, Cairo, Egypt
B.Sc. in Electronics and Communications Engineering, 1987, Cairo University, Cairo, Egypt

Professional Background Dr. Kamel has a strong background in the theoretical and practical aspects of software engineering. His theoretical background was developed and sharpened by acquiring two postgraduate degrees in the field and attending a series of professional training courses offered by prestigious training providers in the world. An extensive experience in the software industry has complemented this theoretical background to augment his credentials as a software engineering professional.

For over 20 years in the field, Dr. Kamel worked and provided consultations, locally, regionally and internationally, in software development, Software Architecture & Design, Software Process Improvement, Quality Assurance and Testing. He participated as a consultant and ATM in a number of CMMI and ISO 15504 based process improvement efforts.

Dr. Kamel has developed a number of programs and courses in software engineering and software quality assurance for academic degrees and for industry patrons; authored and co-authored a number of research papers in the field; and participated in, as an invited speaker, developed and/or chaired a few local and regional academic gatherings.

Through his positions as a software process consultant at SECC and Assistant professor at Cairo University as well as his internationally accredited certifications, Dr. Kamel has the unique chance leading the industry and academia in the field while continuously prospering his professional knowledge and interpersonal skills.
