



General Data

Position: Researcher Engineer
Name: Ahmed Ibrahim Shalash
Date and place of birth: 21.01.1967, Daqados-Meet Ghamr, Egypt
Nationality: Egyptian
Marital status: Married

Education:

August 1995 - Now Ph.D. student, Civil engineering Department, Faculty of Engineering, El-Monofia University, Egypt
March 2007 M.Sc. Civil Engineering Department, Faculty of Engineering, El-Monofia University, Egypt
October 2002 Diploma, Study of shared Water Resources, Faculty of Engineering, Cairo University, Egypt
1989 B.Sc. Study of Structural Engineering , the University of Zagazig,

Languages: Mark 1 to 5 for competence, where 5 is the highest

	<u>Speaking</u>	<u>Reading</u>	<u>Writing</u>
Arabic		Mother tongue	
English	4	4	4

Memberships: Egyptian Syndicate of professional Engineers

Years of professional experience: 22 years
Years with firm: since January 1993

Key qualifications: More than 10 years of working experience in the field of water resources planning and management of Reservoirs, Study the flood damage occurrence, Protection of infrastructure against flash floods, Formulate the appropriate alternatives of the flood control structures according to the feasibility study considering economical, financial, and social aspects, Supervision of water projects constructions including dams, Hydraulic design of flood control system optimization and Preparation of tender documents; bill of quantities, and execution drawings.

Country Experience: Egypt, ..., ...



Employment Record & Experience

- 01/2001 – Present - Researcher Engineer, Water Resources Research Institute-National Water Research Center.
- 03/1996 – 01/2001 - Designer and Supervisor Engineer, Engineering Office For Contracting Works
- 03/1994 – 03/1996 - Supervisor Engineer, General Comp. For Land Reclamation
- 06/1993 – 02/1994 - Designer and Supervisor Engineer, Egy. Comp. for Producing Cement
- 04/1992 - 06/1993 - Designer and Supervisor Engineer, Egy. Consulting and Trading Comp.
- 10/1989 – 04/1992 - Great Projects Department, Egy. Army

Skills & Training

Computer

- Water Shed Management (WMS 7.1)
- River Basin Simulation Model (RIBASIM 6.3.24)
- HECRAS – River Simulation
- FORTRAN : Programming
- SMS – Surface water flow software
- HEC – 1, HEC-2, HEC-6, HEC-18
- MICROSOFT OFFICE

PERSONAL SKILLS

- Professional with high professional standards.
- Ambitious, hard working, want to build a career.
- Excellent time-management and organizational skills.
- Teamwork spirit.
- Knowing how to work under pressure and willing to learn.
- Ready to travel and relocate.
- Intend to put all of my efforts to achieving the company goals and objectives.
- Self-motivate, dependable, and goal-oriented employee.

Training:

1. "Integrated water Resources Management", Training Center – Ministry of Water Resources and Irrigation (MWRI) - Egypt - August 1998.
2. "Flood Frequency Analysis" WRI (Water Resource Research Institute) Cairo, Egypt.
3. "Water Harvesting in Arid and Semi Arid Region", Hydraulic Research Institute & IHE – Egypt
4. "Training course in Meteorology", Irrigation and Hydraulic Department, Faculty of Engineering, Cairo University.
- 5.

Publications

- "NUMERICAL INVESTIGATIONS TO THE EFFECTS OF THE PROPOSED DAMS ON THE BLUE NILE BASIN DISCHARGE", Faculty of Engineering, Minoufiya University, Egypt, December (2012).