Ahsan Masood

Environmental Engineer (PEC Reg. Enviro-00643) **NEBOSH Certified**



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) Hassanabdal, Pakistan

OBJECTIVE

"To work with maximum potential in a challenging and dynamic environment, with an opportunity of working with diverse group of people and enhancing my professional skills with learning and experience for career growth".

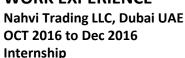
TECHNICAL SKILLS

- 1. ETABs
- 2. EPANET
- 3. Sigma Plot
- 4. Technical Writing (report writing, research papers etc.)
- 5. Microsoft Office

CO-CURRICULAR ACTIVITIES

Cricket **Table Tennis**

WORK EXPERIENCE





Responsibilities Include:

- 1. Observe HSE regulations, encourages safe working practices, correct Hazards immediately or reports them to the proper personnel.
- 2. Write, implement, and manage HSE Programs, Policies and Procedures.
- 3. Evaluation of PPE and ensure proper use and maintenance of PPE.
- Overseeing Hazardous Waste Storage area and ensuring regulatory agency compliance i.e. labeling, containment, proper disposal, documentation, etc.
- 5. Evaluation of emergency response and first aid treatment procedures.
- 6. Project on Activated Carbon Solutions newly introduced by company Provision of assistance on procurement of Activated Carbon products.

EDUCATION



BSc. Environmental Engineering 2016

University of Engineering & Technology, Taxila Pakistan CGPA: 3.20/4.00

Major Subjects: Water & Wastewater Treatment Plant Environmental Impact Assessment, Solid and Hazardous Management, Environmental Health & Safety, Design of Structures, Irrigation Engineering, Hydrology and Water Resources, Cleaner Production Techniques.

PROJECTS

- 1. Design of Water Supply Scheme of Phase IV of Bahria Town Islamabad (Term Project)
- 2. Design of Wastewater Collection System of Phase IV of Islamabad (Term Project)
- Analysis of leakages in the Plumbing System of Community and Academic Departments of University of Engineering and Technology, Taxila (Term Project)
- 4. Research on "Water Quality of Rawal Lake"
- 5. Coagulation and Flocculation Studies of Surgical Industry (Term Project)
- 6. FINAL YEAR PROJECT: Analyze Groundwater Contamination due to industrial discharges of Hattar Industrial Estate (HIE) Haripur, KPK under the supervision of Prof. Dr. Niaz Ahmad Akhtar.

TRAININGS AND COURSES

- 1. NEBOSH-IGC (Student No. 00349644)
- 2. Solid Waste Management Monitoring and Evaluation