

# SHABBIR AHMED

Designer T&D



## EXPERIENCE SNAP:

- 27+ years (KSA) Designing/Drafting experience of all Engineering Disciplines
- SAUDI ARAMCO/SEC/MODA CADD/DEWA/Bahrain EWA Standards

## WORK EXPERIENCE (Major Projects):

### 1. ALFANAR CO/DAR ENGINEERING (A Leading Substation Design/Construction Company-KSA)

(August 2004-February 2022) as Designer T&D

- 250+ Substations (380/132/110/33/13.8kV)/Power Plants Designing/Drafting Overall Electrical Layouts/ Interface Layouts/General Equipment Layouts /Tunnels/Duct bank Layouts/Under Ground Cable projects/Cable Trays/Grounding & Shielding Layouts/Shop Drawings/As-Built Design

### 2. ABB/ALSTOM Power Generation AG

(August 2000-July 2004) Worked as Designer

SHOAIBA STEAM POWER PLANT, PHASE I & II,  
UNIT 1-5

- Overall Electrical Layouts/ Equipment Layouts /Tunnel/Duct bank Layouts/Cable Trays/Grounding & Shielding Layouts/Shop Drawings/As-Built Design

### 3. SAUDI ARAMCO

(May 1996-August 1999) as CADD Operator

- Trunk Mobile Radio System for Refining and Distribution using **ARAMCO CADD Standards** for Communication Towers/buildings (internal & external installations).

## PROFESSIONAL ACHIEVEMENTS/COURSES/TRAININGS:

- Master of Arts
- 3-Year Diploma of Associate Engineer
- Certificate in Computer Programming
- Training MICROSTATION
- Training AUTOCAD
- Training Scanning & Raster Editing using Image Center, Spicer's Imagination and Intergraph's I/RASB Software's
- Well versed in Windows Applications/ProjectWise

**MISCELLANEOUS PARTICULARS:**

- Present Address: 90-F PSICHS, Lahore-Cantt.