

## CURRICULUM VITAE

### **AHMED KHAN**

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### **OBJECTIVES**

I am recognized for supervising and monitoring different sizes of MTBM Machines. I am relied upon for supervising, planning, and troubleshooting and resolving construction issues, inspecting and monitoring work areas to ensure safety and work performance in correspondence with time schedule, moreover supervising and working with external contractors and sub-contractors. I firmly believe that my knowledge and experience gained as an experienced Infrastructure and tunnelling Engineer.

A Collective work experience in Micro tunneling in different type of ground conditions (Hard rock, Mixed ground, Clay ground) on the Herrenknecht machines AVN 1200,AVN 1000,AVN 800,AVN600.

Position Applied: **Micro Tunnel Engineer.**

Total Experience: 9 years.

### **EDUCATIONAL QUALIFICATION**

- Bachelor's Degree in **Electrical and Electronic Engineering (EEE)** From **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY.**

### **PRESENT EXPERIENCE (QATAR)**

- Working in Qatar Trading and Contracting Group (QTCG) as Micro Tunnel Engineer in Tunneling Department from 24 January 2018 to 20 January 2025

Position: Micro Tunnel Engineer.

Location: Doha, Qatar

### **PREVIOUS EXPERIENCE (SAUDI ARABIA)**

- Worked in Saudi Pan Kingdom Company (SAPAC) as Micro Tunnel Engineer in Tunneling Department from 18 May 2015 to 10 June 2017

Position: Micro Tunnel Engineer.

Location: Riyadh, Saudi Arabia.

## DUTIES AND RESPONSIBILITIES

- Experience in conducting or directing field investigation and construction activities.
- Effective communication and interpersonal skills, with the ability to collaborate effectively with multidisciplinary teams and stakeholders.
- Attention to detail and a commitment to delivering high- quality work.
- Supervise related work being performed by designer and administrative staff.
- Follow safe work practices and adhere to company guidelines and policies for planning and executing work in a safe manner
- Ensure design and work are in accordance to safety and quality system
- Strong knowledge of micro–Tunnel Boring Machines, their operation, maintenance, and associated technologies
- Operation and Maintenance of Micro Tunneling machine (AVN1200mm, AVN1000mm, AVN800mm, AVN 600 mm diameter **HERRENKNECHT** (German Tunneling), jacking frame technique with slurry line).
- Jack setup and entrance setting, Laser setup,
- Calibration of cutting head and steering of MTBM machines
- Making good production as per planning
- Knowledge of Re-jacking and Grouting
- Ensure that all site work is done according to all applicable quantity standards
- Supervising the complete team and site arrangement as per planning adhering to the safety measure and good housekeeping

## CERTIFICATES

MMUP (Ministry of Municipality and Urban Planning)/UPDA (Urban Planning and Development Authority) in Qatar

## PERSONAL ASSET

- Physically fit for underground/confined spaces and comfortable climbing/crawling within the areas.
- knowledge/experience with mechanics, hydraulics, and electronics to successfully monitor and analyze operating systems.
- Exhibits a clear understanding of the necessity of equipment safety.
- Physically fit, hardworking and self-motivated.
- Effective Communicator with strong Presentation Skills.
- Work under pressure by coordinating with other trades.

- Greater understandability and dynamic approach for problem solving.
- Leader quality, Initiative team work.

### PERSONAL DETAILS

Date of Birth : 13 May, 1991  
Marital Status : Married  
Nationality : Indian  
Driving License : Qatar & India  
Passport No : W1421675  
Date of Issue : 08-11-2022  
Date of Expiry : 07-11-2032  
Place of Issue : Hyderabad, India  
Languages Known : English, Arabic, Urdu.

### DECLARATION

I hereby declare that all the information furnished above is true and genuine to the best of my knowledge.

**Date**

**Place:**

**(AHMED KHAN)**