

**Monikuttan pv****Mobile: +971529779330****WhatsApp: +918089693161****Email: manikuttansvhs@gmail.com****Post applied for: Mechanical Draughtsman cum Mechanical BIM modeler****CAREER SYNOPSIS :**

12 Years of total experience in the field of Mechanical Draughtsman & Mechanical BIM modeler in GCC and India of which for the past 4 years I am employed as a Mechanical BIM modeler cum draughtsman in AE ARMA (Design dept.)UAE.

- Prepared complete Shop Drawings of Drainage Systems & Water Supply, Fire Fighting Drawing
- Successfully completed and delivered several important projects within safety, quality, time, and cost parameters.

CORE SKILLS :

- Designing / Draughting of Drainage System
- Water Supply System, Fire Fighting System
- 2D & Isometric layouts for Plant Rooms
- Pipe Sizing & Slope Calculation
- Shop and Schematic Drawings
- RCP Co-ordination With MEP Services

WORK EXPERIENCE :

1. AE ARMA -Elektropanc L .L.C(DUBAI)
2. EMIRATES FALCON ELECTROMECHANICAL L.L.C (MIDDLE EAST)
3. EMIRATES TRADING AGENCY L.L.C (ETA-ASCON GROUP DUBAI-UAE)
4. EMIRATES TRADING AGENCY LIMITED (ETA-ASCON GROUP DELHI-INDIA)
5. KUMAR ENDECON PVT.LTD DELHI-INDIA

Profile:

Reporting to the Project Technical Manager, and leading / monitoring a team of members.

Preparing complete Auto cad & Revit drawings in Plumbing & Fire Fighting Systems , .

Preparing EDI & Bill of Quantity (Material Take up).

Reported to the MEP Coordinator.

Designed, drafted, and submitted Fire Fighting, Drainage, Water Supply conceptual Drawings and Schematics as per the ADAC standards & Consultant approvals.

Prepared Shop Drawings for Drainage Supply Layout & Water Service.

Prepared 2D & Isometric Layouts for Mechanical Plant Rooms and As Built Drawings.

Coordinated with MEP Services.

WORK PROFILE HIGHLIGHTS:-

Projects for AE ARMA -Elektropanc L.L.C

MECHANICAL DRAUGHTSMAN/BIM MODELLER

Project: Dubai World Central Passenger Terminal Building Expansion (SP-DWC-726)

Client : Dubai Aviation Engineering Projects Corporation
Consultant : Dar al -handasah
Main Contractor : Alec
MEP Contractor : AE ARAM- Elektropanc

AE ARMA-Elektropanc L. L. C

MECHANICAL DRAUGHTSMAN

Project: Abu Dhabi Marina City (PLOT C2)

Client : National Investment Corporation
Consultant : WS atkins & partners overseas
Main Contractor : Nurol L.L.C
MEP Contractor : AE ARMA- Elektropanc

AE ARMA-Elektropanc L.L.C

MECHANICAL DRAUGHTSMAN

Project : River Park and RD & E Package 5(Dubai Park and Resorts)

Client : Dubai Park
Consultant : WME
Main Contractor : KIER
MEP Contractor : AE ARMA- Elektropanc

Emirates Falcon Electromechanical L.L.C (Middle East)

MECHANICAL DRAUGHTSMAN

Project: Midfield Terminal Building (Abu Dhabi International Airport Project)

Client : ADAC Planning & Development
Construction Manager : AECOM
Consultant : KPF
Main Contractor JV : TAV, CCC, & ARABTEC
MEP Contractor JV : Emirates Falcon Electromechanical. China State
Construction Egg. Corp. Ltd &BK Gulf

Emirates Trading Agency L. L. C (DUBAI-UAE)

MECHANICAL DRAUGHTSMAN

Project: AX134–Dubai International Airport Concourse 3

Client : Government of Dubai Department of Civil Aviation
Consultant : Dar Al-Hadassah
Main Contractor : Alec
MEP Contractor : ETA

Emirates Trading Agency (DELHI. INDIA)

MECHANICAL DRAUGHTSMAN

Project: Delhi International Airport Project Terminal-3

Client : Delhi International Airport (PVT)
Main Contractor : LARSEN & TOUBRO LIMITED
MEP Contractor : ETA

KUMAR ENDECON PVT (DELHI. INDIA)

MECHANICAL DRAUGHTSMAN

Project : Hotel Radisson at Amritsr

Client : Radisson Hotels &Resort
Consultant : SINGH AmarinderPal Architect & Interior Designer

Project: Tata Housing

MECHANICAL DRAUGHTSMAN

Client : Tata Housing Development Company
Consultant : Tata Consulting Engineers Limited

PROJECTS HANDLED

- Abu Dhabi International Airport (MTB)
- Dubai International Airport Expansion, Phase II – Concourse-3
- Dubai World Central Passenger Terminal Building Expansion(SP-DWC-726)
- New Delhi International Air Port (Terminal-3)
- River Park and RD & E Package 5(Dubai Park and Resorts)
- Abu Dhabi Marina City(PLOT C2)
- WOW Hotel Apartment Dubai
- Hotel Radisson at Amrits
- Tata Housing

QUALIFICATION: -

- Diploma in Mechanical Engineering.
- Two months Course in AutoCAD 2D & 3D from Noble Institute of Engineering Design Solutions, New Delhi.
- Two months Course in Revit MEP from CAD STUDIO, Deira Dubai
- Higher Secondary Certificate Kerala, India, 2000

SOFTWARE PROFICIENCY

BIM Modeling & Co-ordination by using in Revit MEP 2018,2019,2020
2D Drawings & Co-ordination by using in AUTOCAD 2014,2017&2020
Clash detection between various MEP services by using in Navis Work 2018,2019,2020
Microsoft Office Word, Excel, Power Point

PERSONAL INFORMATION

Father's name	: PK Vasu
Date of birth	: 21/May/1982
Gender	: Male
Marital Status	: Married
Nationality	: Indian
Place of Birth	: Chengannur
Languages Known	: English, Hindi, Malayalam & Tamil
Passport No.	: K-8008164
Place of Issue	: Cochin
Date of Expiry	: 28/Feb/2023
Visa Status	Visit

Declaration:

I hereby certify that the information given above is correct to the best of my knowledge and belief

Plac: Dubai
Date: