



SANDEEP CP

Electrical Engineer

Al Karama, Dubai, UAE

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Profile Summary

To make a career in the field of engineering, in a well established competitive, challenging environment, Where my knowledge can be shared and enriched with a passion to contribute to the organization's profile.

MEP/ELECTRICAL/ELV/BMS/FIRE ALARM/FIRE FIGHTING/HSE

ACADEMIC & PROFESSIONAL QUALIFICATION DETAILS:

Bachelor of Engineering in Electrical & Electronics Stream (2009-13).

Others Courses:

- Designing & Drafting of **MEP SYSTEMS**:-Electrical, HVAC, Fire Alarm-Fire Fighting, Plumbing Systems.
- HSE Course- **NEBOSH IGC 1 &2**.

Core Competency:

- Site Survey.
- Estimation.
- Installation and Maintenance services of **MEP SYSTEMS**: - Electrical, HVAC, Fire alarm, fire fighting, BMS, ELV, Security Systems.
- Installation and Maintenance of all types of DB, switch gears, electrical, hvac, fire and bms-elv control systems.
- Managing the **Health &Safety, TBT, Safety Induction, Risk Assessment**.
- Site Supervision, Coordination& meetings with contractors, clients, consultants, FM Team.
- Multiple site/team handling,Documantaton,progress reports-IR ,MIR,WIR

Organizational Experience:

A seasoned professional with 8+ years of commendable success in Occupational MEP-ELV- BMS Projects and Maintenance:

1. Period of service	: Dec 2020 ~ Aug 2021
Name of employer	: BOHRA IT Solutions LLC, Dubai UAE
Designation	: Projects/Maintenance Engineer-elv/bms/security systems
Projects	: 3B+3P+G+85F+R Residential –Commercial building, Down Town Dubai UAE.
	: Annual Maintenance Contracts (FM)
Clients /Main contractor	: EMAAR
	CCC
	RCC
	Opera Downtown

Roles &Responsibilities:

- Site Supervision, Coordination.
- Meetings with contractors, consultants.
- Managing the Health &Safety, Tool Box Talk.
- Ability to manage site conditions according to drawings.
- Installation and Maintenance of ELV BMS SECURITY Systems-acs,gate barrier,Intercom,cctv,scs,water leakage,lighting control ,CO monitoring system.
- Estimation.

2. Period of service : Jan 2020 ~ Dec 2020

Name of employer : Tecpro solutions LLC, Abu Dhabi UAE
Designation : Projects/Maintenance Engineer-FA/ELV/BMS
Projects : B+G+5+R Residential building, JVC Dubai
: Dubai design district-BMS System.
: B2+G+4+R Commercial building, Internet city Dubai.
: Annual Maintenance Contracts.(FM)

Clients/Contractor : Tecom
Lootah
Siemens
ADDC
Abu Dhabi Police
Ministry of Interior
Dubai Airport
Al Barari Villas
Kempanskei Hotel
Design District d3

Roles &Responsibilities:

- Site Supervision, Coordination&Meeting with contractors, consultants.
- Site Surveys.
- Managing the Health &Safety, Tool Box Talk.
- Installation and Maintenance of ELV BMS SECURITY Systems.
acs,gate barrier,Intercom,cctv,scs,water leakage,lighting control ,CO monitoring system.
- Installation of all types of DDC,VFD, Electrical Panels.
- Ability to manage site conditions according to drawings.
- Site supervision.
- Estimation.
- Preparation of AutoCAD shop drawing.

3. Period of service : Jan 2018 ~ Jan 2020

Name of employer : Starco Fire Protection Engineers, Abu Dhabi UAE
Designation : Electrical Engineer-FA &FF

Projects : Zayed port –Cruise Terminal 2, Abu Dhabi
: My Fair Hospital, Shabia, Abu Dhabi
: B2+7F+R Commercial Building, Abu Dhabi
: B1+7F+R Residential Building, Musaffah
: B2+17F+R Al Mohannadi, Commercial building, Abu Dhabi
: Annual Maintenance Contracts.(FM)
Client /Main Contractor : Zayed Port Abu Dhabi, UAE
: Ali & Sons
:Darwish Engineering
: Al diyar

Roles &Responsibilities:

- Teaming up with the colleagues.
- Managing the health and safety, Tool box talk.
- Installation and Maintenance of Fire Alarm and Fire Fighting systems:-
FM200, Foam System, Deluge system
- Installation of all types of Electrical, Fire panels
- Ability to manage site conditions according to drawings.
- Site supervision.
- Estimation.

4. Period of service : October 2015 ~ Dec 2017

Name of employer : Military Engineering service

Designation : Electrical-Maintenance Engineer-MEP

Project : Motor transport pool, Indian Naval Academy
: MES office, Indian Naval Academy
: INS Zamorin Office, Indian Naval Academy
: Sewage treatment plant Academy (**STP**)

Client : Indian Naval Academy, Ezhimala, Kerala, India

Roles &Responsibilities:

- Preparation of AutoCAD shop drawings.
- STP Operation.
- Managing Conduiting and cabling
- Teaming up with the colleagues.
- Installation of all types of Switch gears, DB, Electrical,HVAC ,Fire panels.
- Site supervision.
- Estimation

5. Period of service : May 2013 ~ Aug 2015

Name of employer : POWERTEC

Designation : MEP Electrical Engineer.

Project : Multi Specialty hospital project
: Shopping mall

Client : Payyanur Medical Service&Reserch centre, Kerala IND

Roles &Responsibilities:

- Teaming up with the colleagues.
- Preparation of Auto CAD shop drawings such as
Extrnal&Internal (Lighting &Power layout), single line diagrams,
Schematic diagrams in AutoCAD as per consultant requirement.
- Installation of all types of distribution boards.
- Installation of all types of Electrical Control panels, switchgears, fixtures.
- Ability to manage site conditions according to drawings.
- Site supervision.

CERTIFICATION:

- Abu Dhabi Civil Defense Approval – **Fire Alarm**

IT Skills

- Familiar with MS Office (Word, Excel and PowerPoint)
- Auto CADD
- Revit MEP

Personal Details:

Date of Birth : 16-04-1991

Passport Details : L1604446 (**Valid through 27/05/2023**)

Language Known : English, Hindi, Malayalam, Tamil

Driving license : Valid **UAE** driving license for four wheeler (**Automatic**).

DECLARATION:

I hereby declare that all the statements made in the above Curriculum Vitae are correct to the Best of my knowledge and belief.

SANDEEP.CP