



PR/108506 | Design Engineer – Electrical

Job Information

Recruiter
[JAC Recruitment India](#)
Job ID

1548451

Industry

Civil Engineering and Construction

Job Type

Permanent Full-time

Location

India

Salary

Negotiable, based on experience

Refreshed

August 6th, 2025 13:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

Designation - Design Engineer – Electrical

Location: Delhi (Saket)

Education:
Qualification

ITI in electrical Draftsman from reputed institute.

Diploma in Electrical Engineering (Preferred)

Work Experience (in years)

6-8 Years (Minimum 2 years in full Revit platform)

Roles & Responsibilities:

Preparation/Drafting of AutoCAD & Revit (BIM) drawings for Electrical Works

3D modelling of electrical services / Plant rooms etc. & clash detection in REVIT / BIM/Navisworks.

Able to prepare 3D models/ Sections/elevations layout/dimensioning and labelling in Revit models.

Able to prepare Electrical services drawings (Tel, LAN, PA Fire Alarm etc.) with own experience. Able to prepare SLD and block diagrams in Revit /AutoCAD.

Able to coordinate among various electrical services and within team.

Preparation of substation details independently (plans and section elevations & 3D Views)

Job Details

Able to prepare Coordination drawings/Sectional/elevation details.
Preparation of Lighting, Circuiting Layout, Power Layout, Qty take off from Revit drawings.
Coordination of services with Mechanical and Civil/Structure.
Working Knowledge of X-ref, Layer management, Revit Family Creation.
Revit model and families working knowledge and experience.

Desired Candidate

Able to visualize 3d aspects/ clash detections and create new Revit families
Revit and AutoCAD Training

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

Privacy Policy Link: <https://www.jac-recruitment.in/privacy-policy>

Terms and Conditions Link: <https://www.jac-recruitment.in/terms-of-use>

Company Description