

CURRICULLAM VITAE

KAPIL BISHT

Bachelor of Technology (Civil Engineering)

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Career Objective

To work in a firm with a professional work driven environment where I can utilise and apply my knowledge, skills of Civil Engineering which would enable me to fulfill the organisation goals.

Qualification

- B.Tech (Civil engineering) with aggregates 75% in 2013-2017 from ABES Engineering college Affiliated to Dr. APJ Abdul Kalam Technical University , Lucknow
- 12th with 78% from Modern School , Noida Affiliated to CBSE
- 10th with 82% from Karl Huber school , Noida Affiliated to CBSE

Work Experience

Total Experience: 1 year 4 Months

Company: DIN Engineering Services , BL Kashyap and sons Ltd

Job Responsibilities :

- Checks on design issues and recommend corrective actions.
- Convert pdf file given by an architect to 3D Structural by Revit
- Prepare scheduled and sheets required for a structural drawing (e.g Cost , Dimension parameters and etc)
- Convert hand sketches, complex paper drawings, hand scribbles and survey notes into CAD drawings
- Detailing , Designing and Drafting of a structure and Services also include creating 3D floor plans, Foundation , Interior and exterior renderings, Building Elevation and 3D models.
- Perform field surveys and investigations to prepare engineering drawings.
- Review project plan and determine the design feasibilities and constraints.
- Works on Solar Projects by Designing and Detailing of rooftop solar Panel (Site plan , Plot plan , Mounting Details , Mounting Diagram , Permit packet , Eng report , PV Watt , Electrical tool diagram and rendering details)
- Analysing , modelling and designing of the mounting structural of the solar rooftop in Stadd pro
- Calculate necessary stress over the structure by using stadd pro
- Solar permit design and drafting – working with leading residential solar installers in the US on proposals and permit plan sets
- Prepare BOM (Bill Of Material) and Engineering report
- Regular use of CAD and Revit Structure for 3D views
- Attachment and structural detail with updated permit drawings
- Prepare DPR during site execution and BBS suggested by senior engineer
- Site inspection/audit of engineering works (e.g. reinf concrete, Billing , Earthworks, Shuttering, Scaffolding , waterproofing and other site work)
- Coordinate project plans with other project leaders and Senior manager
- Execute work as Per Engineering Drawing
- Analyse the drawing in Etabs and Stadd Pro given by the Architect
- Review project plan and determine the design feasibilities and constraints.

- Work on different 2D and 3D Tools as client requirement
- Managed worker ,client engineer on construction site during execution

Relevant Experience

Possessing 1.4 years vast experience in the field of Civil Engineering and Design Engineering and have a command Over Etabs ,Stadd Pro, Revit(BIM), and AutoCAD 2D or 3D.

Civil Proficiency Skills

- AutoCAD 2D or 3D and Revit (BIM)
- Etabs and Stadd Pro
- MS Office (Excel , Word and Ppt)
- Internet Ability

Interpersonal skills

- Positive attitude towards work
- Good ability of Negotiation
- Motivational
- Hardworking

Strength

- Hardworking, Self-confident, meets deadlines on task entrusted and ample analyzing capacity.
- Takes Initiative and no additional directions are required once work is explained and assigned.

Personal Details

- Father Name: Mr. Inder Singh Bisht
- DOB: 20 August,1995
- Language Known: English, Hindi, Punjabi
- Interest : Football , Gym, Boxing , Guitar playing and Working with Experienced man

Disclaimer

- I hereby declare that all the information furnished by me above is true and best to my knowledge.

Place:
Date:

(**Kapil Bisht**)