

Seeking a challenging position to utilize my skills and abilities in the areas of BIM Based Industry. This offers a professional growth while being resourceful, innovative and flexible.

EDUCATION

OCTOBER 2018

BIM CERTIFICATION, TechnoStruct Academy

Certification in BIM, with specialization in structure

Primary Codes knowledge: USA

Secondary Codes knowledge: UK & India

Duration – 3 months

December, 2018

INTERNSHIP, TechnoStruct LLC

Structural work in “The Mark Tower, Sarasota, Florida U.S

Creating family of piles and placing column and slabs.

Duration-2 months

APRIL 2012

B-TECH, G.L.A GROUP OF INSTITUTE, MATHURA

Engineering in Civil with aggregate of 60% in the year 2012.

APRIL 2007

INTERMEDIATE, K.V. ALIGARH

Board of Intermediate in PCM with aggregate of 76% in the year 2007

APRIL 2005

SSC, K.V. ALIGARH

SSC with aggregate of 72% in the year 2005.

SOFTWARE SKILLS

- Revit Architecture, Structure & MEP
- AutoCAD (2D & 3D)
- MS-Office
- Naviswork
- Clash Coordination in Navisworks
- AutoCAD MEP

TRAINING DESCRIPTION

- Learn and understand the BIM Concept and good Knowledge on the Softwares such as AutoCAD, AutoCAD MEP, Revit Arch and Revit MEP.

- Preparing 2D single line diagrams in AutoCAD
- Adding new layers, freezing layers, isolating layers, locking and unlocking the layers.
- Giving annotations and preparing shop drawings, apartment drawings use of AutoCAD
- Creating libraries and 2D and 3D blocks in AutoCAD resp. as per the client's requirement.
- Coordination with Arch, and Stru. Vs MEPF disciplines. Working knowledge in relevant modelling tools like with Revit, Navisworks.
- Create Buildings, floorplans in Revit Architecture and prepare shop drawings and Prepare the schedule of the doors and modifications of the elements.
- Creating REVIT parametric families based on requirements.
- REVIT 3D Coordination or AutoCAD MEP Services for clash checking
- Navisworks for 3D Coordination for Clash checking.
- Modification of structure rebaring and analysis.

LANGUAGES

- English
- Hindi

PERSONAL DETAILS

- Date of Birth: 05-05-1990
- Sex: Male
- Nationality: Indian
- Contact details: -9971220604,viveksengar7@gmail.com
- Marital Status: Unmarried