#### Ayan Samanta

# ADDRESS: 40/1C Shree Gopal Mullick Lane, Kol-700012(West Bengal)

Contact No:-7003088756,

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**Design Engineer** equipped with extensive experience in design and drawing segment. Employs excellent Industrial, Residential Architectural projects and multi-tasking strengths. Demonstrated ability to improve project operation.



Experience (Project Responsibility)

## Name Of the Structural Engineering Software:-

Autocad, Mi tek Sapphire Structure, Revit

#### **Design Engineer**

REMOTE TRUSS DESIGNER, Kolkata. (Industrial, Residential & Commercial Projects)

MI Tek Structure Software RTC, UCC, NLC etc.

Truss Designing & estimation, Pricing Budget

Roof Truss Framing, Floor Truss Framing in Mi tek structure software

Preparing Elevation, Sectional drawing and working drawing (Elevational projection detail section drawing)

Generate Truss Areas and Members, Check Connection between members

Check Supports, Generate truss labels and drawings, generate point and area loads

Preparing scheme drawing, layout drawing

Trusses are designed to be a part of structural systems, which includes battern/purlin)

# **January 2018 to Present**

### Highlights

- · Results-oriented work
- · Project Management
- · Operability and commitment for projects
- · Maintain good relations with colleagues
- · Good manners
- · Service focused

#### Skills

- · AutoDesk Auto Cad
- · MS Office
- · Photoshop (Basic)
- · Google Sketch up (Learning)

#### Education

#### Graduate:-

B.Tech in Civil Engineering: MAKAUT University.
Dr. Sudhir Chandra Sur
Degree Engineering College,
Kolkata – 2017.

# **Higher Secondary:-**

Hindu School, Marks obtained:69.4%, year of passing-2012

### **Secondary:-**

Hindu School, Marks Obtained:82%, year of passing-2010

## Languages

- · English Reading & Writing, Speaking (not fluent)
- · Hindi Reading & Speaking.
- · Bengali Reading, Writing & speaking

#### Hobbies

- · Photography
- · Travelling