

AYUSH AGARWAL

Mobile: +91 9871870682

E-Mail: ayushagarwal581994@gmail.com



Summary:

I am a professional Civil Engineer with more than five years of work experience. Currently I am employed as an Executive Engineer at Godrej Properties Ltd. In past I have worked with Shapoorji Pallonji and Company Pvt. Ltd., and Punj Lloyd Ltd. I have design and supervision experience in retail and commercial projects, as well as in Highway construction undertakings.

Work Experience: (Total work experience of 5 years and 02 months)

- **Executive Engineer (Operations), Godrej Properties Ltd.** (Aug. 2019 – Present)
Project: Godrej South Estate, Okhla *Client:* Godrej Properties Ltd. *Project Cost:* INR 402 Cr.

Job responsibilities:

- Checking and supervision of all tower activities according to planning, safety and quality.
- Execute structural work according to the drawings and its technical specifications.
- Maintaining and documenting all RFI, checklist, etc.
- Final Checking of all structural members according to BBS.
- Supervision of shuttering, reinforcement, and concreting work of the Tower.
- Approval of RFI raised by Contractor for smooth functioning of Work at Site.
- Assisting team during govt. official and customer visits at site.
- Certifying of BBS and Quantification MB.

- **Assistant Engineer, Shapoorji Pallonji and Company Pvt. Ltd.**
(Jun. 2018 – Jul. 2019)
Project: Redevelopment of ITPO, Pragati Maidan, Delhi, India. *Client:* NBCC (National Buildings Construction Corporation India Ltd.) *Consultant:* Arcop Associates Pvt. Ltd.
Project Cost: INR 2,600 Cr.

Detailed Job Responsibilities:

- Execution of structural work according to the drawings and its technical specifications.
- BBS formation for respective beams, columns, pile caps (foundation work).
- Supervision of shuttering, reinforcement, and concreting work of the designated area.
- Supervision of VDF work, block work and paint work according to their layout and their technical specifications.
- Daily calling with the client and the on-site quality Engineer to get approval of RFI raised for structural elements for smooth execution work of site following client's observations.

• **Assistant Engineer (Civil), Punj Lloyd Ltd.** (Sep. 2016 – Apr. 2018)

Project: Four-laning of Simaria –Khagaria section, NH-31, Bihar (EPC mode). **Client:** NHAI (National Highway Authority of India) **Consultant:** YONGMA-Vaishnavi Infratech service Ltd.

Project Cost: INR 567 Cr.

Detailed Job responsibilities:

- Site Execution, Site Planning, Site Management.
- Conducting TBT (Toolbox Talk) for workmen on daily basis for guiding them about work and safety measures.
- Seeing that no work is being executed out of the scope of the work methodology.
- Understanding technical specifications and interpreting them for the supervisors daily.
- Planning of daily work as per instructions and guideline of Site in-charge.
- Planning and informing to the site in-charge about various materials, machinery, and labour headcount required to complete the given work on time.
- Daily preparation and submission of the machinery utilization report to planning.
- Supervision of manual trench cutting for identifying underground utilities (LT Cables, HT Cables, OFC Cables etc.) and shifting the utilities for further commission of work.
- Level checking, Clearing & grubbing (C&G) work.
- Daily raising of RFI for each layer of Embankment, Sub-Grade, CTSG, CTSB, GSB, WMM, DBM, and BC.
- Daily calling to the client and the consultant Engineers on site to get approval of RFI raised of various layers, ensuring smooth and efficient of site construction.
- Ensuring Quality before commissioning of any work.
- Daily progress report of site work preparation and submission.
- Checking and approving the monthly civil RA Bill for the sub-contractors.
- Participating in the on-site weekly meetings with the site in-charge, to discuss the site progress and operational planning.
- Involved in execution of structure work like piling work for major bridge and pile cap preparations, construction of box culverts and drains of the project as per the drawings and the technical specifications.

Education

- **B. Tech** Civil Eng. – Dr APJ Abdul Kalam Technical University – 74.8 % – 2016.
- **Senior Secondary Examination (XII)** – CBSE – 2012.
- **Secondary School Examination (X)** – CBSE – 2010.

Software Skills

- Certifications in AutoCAD, STAAD.Pro and E-tabs

Awards

- **Silver performer** in Godrej Zonal Awards for North Zone.
- 1st Runner-up Award, Quality Quiz, Quality Week Celebrations at Shapoorji Pallonji (2018).
- Gold Medal in Group Discussion at College Level.

Other Personal Information

Date of Birth: 05 August 1994
Father's name: Alok Agarwal
Nationality: Indian
Languages known: English (Fluent), Hindi (Native)