

Varun Mehta

Structural Engineer

VM

Lucknow, India varun.mehta@example.com Fictional sample

01 Professional profile

Structural Engineer with an illustrative 11-year career focused on structural analysis, load paths and coordinated design checks. Core strengths include Structural modelling, Load assessment and Concrete design. Selected examples describe the challenge, contribution and handover materials.

02 Professional experience

Jul 2022 – Present

Structural Engineer

Asterline Spatial Practice · Lucknow

Delivered defined workstreams in structural analysis, load paths and coordinated design checks, coordinating reviewers and delivery partners.

- Compared framing options and documented load-path assumptions for the responsible design review.
- Planned a survey-led assessment and recorded information gaps before any design conclusion.

Jul 2018 – Jun 2022

Structural Engineer

Northmere Spatial Practice · Lucknow

Developed hands-on experience across structural analysis, load paths and coordinated design checks, with a defined review process.

- Used structural modelling and steel design on assigned work; recorded decisions so colleagues could understand the approach.
- Prepared handover materials and incorporated specialist feedback before closing the workstream.

Jul 2015 – Jun 2018

Graduate Design Associate

Cedarfield Spatial Practice · Lucknow

Built foundations through supported assignments, observation and practical feedback.

- Assisted with load assessment and detail review, checking work with an experienced reviewer.
- Kept organised work records and developed clear handover habits through supervised practice.

EXPERTISE

Core capabilities

Structural modelling

Load assessment

Concrete design

Steel design

Detail review

Calculation documentation

SELECTED WORK

Learning-centre frame

Analysis model and calculation package

Existing mezzanine review

Survey brief and assessment limitations register

LANGUAGES

English - professional working

Hindi - professional working

CAREER CONTEXT

11 years in this illustrative career.

Three appointments.

Full work examples on page 2.

03 Selected built-environment work

Make the structure tell a clear story.

WORK EXAMPLE 01 / ILLUSTRATIVE	Context Architectural openings interrupted the preferred structural grid.
Learning-centre frame	Contribution Compared framing options and documented load-path assumptions for the responsible design review.
Prepared for handover Analysis model and calculation package	

WORK EXAMPLE 02 / ILLUSTRATIVE	Context Available drawings did not establish the installed member details.
Existing mezzanine review	Contribution Planned a survey-led assessment and recorded information gaps before any design conclusion.
Prepared for handover Survey brief and assessment limitations register	

04 Education

2013 – 2015
M.Tech in Structural Engineering
Asterbridge Institute of Professional Studies
Specialist study with a practice focus on structural modelling and load assessment.
2009 – 2013
B.Tech in Civil Engineering
Cedarhaven College of Applied Studies
Foundation study, practical assignments and supervised learning. Fictional institution and qualification record.

05 Professional development

2024
Structural modelling - advanced practice workshop
Scenario exercises and peer review in structural analysis, load paths and coordinated design checks.
2025
Steel design - reflective practice seminar
Applied learning reviewed through a bounded example and a written reflection.
Continuing learning examples, not licences or independently verified certifications.

06 Practice & evidence notes

Work focus	Evidence status	Contribution scope
Structural analysis, load paths and coordinated design checks	Illustrative work descriptions; no source artefacts attached	Owned the stated workstream, not all team outcomes

Every employer and institution in this CV is fictional. The two work examples describe individual contributions; supporting artefacts and externally measured outcomes are not supplied. Replace example information with accurate records and permission-cleared work before using this CV.