

Neha Meena

Graduate Site Engineer

Jaipur, Rajasthan · [Phone] · [Email] · [Website or LinkedIn]

PROFESSIONAL SUMMARY

Civil engineering graduate with a six-month site internship on a residential tower and a final-year project on low-cost pavement design. Familiar with bar bending schedules, concrete cube testing, level surveys and daily progress reporting. Uses AutoCAD and Excel for drawings and quantities, and is looking for a site or quality engineer trainee role with a building contractor.

SKILLS

Site supervision · Bar bending schedules · Quantity estimation · Concrete cube testing · Auto level surveying · AutoCAD · MS Excel · Daily progress reports

EXPERIENCE

Site Engineer Intern — Mid-sized building contractor, residential projects, Jaipur

6-month internship

- Checked reinforcement against drawings for slabs and columns of a twelve-storey residential tower before each concrete pour.
- Prepared bar bending schedules for three floors and reconciled steel quantities with the site store every week.
- Collected concrete cube samples, logged seven- and twenty-eight-day test results and reported failures to the quality engineer.
- Compiled daily progress reports with labour counts and material receipts for the project manager.

EDUCATION

B.Tech. Civil Engineering — State technical university affiliated engineering college, Jaipur

Final-year project on fly-ash based pavement blocks for rural roads

CERTIFICATIONS AND REGISTRATIONS

- AutoCAD Civil certificate course
- STAAD.Pro basics, short-term training programme
- Construction site safety induction

PROJECTS

- Fly-ash pavement blocks — tested mixes that met target compressive strength at lower cement content in the college lab
- Campus survey — mapped contours of a five-acre plot with auto level and total station as part of a surveying camp

LANGUAGES

English · Hindi · Rajasthani