

Farhan Malik

📍 Nagpur, Maharashtra, India ✉ fm8007042761@gmail.com 📞 9309708488

SUMMARY

Detail-oriented and skilled Structural Draftsman with hands-on experience in residential, commercial, and infrastructure projects. Proficient in preparing accurate structural and reinforcement drawings for RCC, steel, and PEB structures in compliance with I.S. codes and engineering standards. Experienced in developing detailed designs for foundations, box culverts, retaining walls, water tanks, and machine foundations using AutoCAD, Tekla Structures, STAAD Pro, CSI SAFE, and Revit. Adept at coordinating with multidisciplinary teams, converting complex design concepts into clear, construction-ready drawings, and ensuring precision and efficiency throughout all project phases. Committed to delivering high-quality, code-compliant designs that support safe and efficient construction outcomes.

EXPERIENCE

Structural Draftsman

Eminent Associates

January 2020 - Present, Nagpur

- Prepared architectural and structural drawings for residential, commercial, and infrastructure projects, ensuring accuracy and compliance with relevant codes and standards.
- Developed detailed plans, elevations, sections, and reinforcement drawings for RCC, steel, and PEB structures using AutoCAD, Tekla Structures, and Revit.
- Proficient in reinforcement detailing for beams, columns, slabs, foundations, and pile foundations as per I.S. codes.
- Produced detailed structural drawings for box culverts, water tanks, retaining walls, and machine foundations, adhering to engineering and safety standards.
- Designed and analyzed RCC, steel, and PEB structures, performing load calculations and preparing design reports in accordance with project and code requirements.
- Generated comprehensive bar bending schedules and material take-off lists, aligning with structural drawings to support accurate project estimations and procurement workflows.
- Designed and analyzed RCC, steel, and PEB structures, ensuring compliance with relevant codes and safety standards.
- Converted design concepts and calculations into clear, construction-ready drawings using software like AutoCAD, STAAD PRO, CSI SAFE and Tekla.

Architectural Draftsman, Site Supervisor

Miya Ji Consultancy

July 2017 - December 2019, Nagpur

- Prepared detailed architectural drawings, plans, elevations, and sections using CAD software.
- Assisted senior architects in designing residential, commercial, and industrial projects.
- Assisted in site planning, material take-offs, and 3D modeling to support design presentations and project proposals.

EDUCATION

Bachelor in Civil Engineering

RTMNU, Nagpur University • Nagpur • 2017 • 7.02

SKILLS

AUTOCAD

STAAD PRO

TEKLA

CSI SAFE

Revit

Microsoft Office Suite (Word, Excel, PowerPoint)