



SHEIK SAMEER J

CAD Draftsman

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SUMMARY

Detail-oriented AutoCAD Designer with hands-on experience in preparing technical drawings, 2D and 3D models, and construction documentation across [civil/electrical/architectural – customize as applicable]. Skilled in interpreting sketches, specifications, and site data to develop accurate and detailed CAD drawings. Experienced in collaborating with engineers and architects to revise and finalize project plans. Proficient in AutoCAD, with a strong understanding of drafting standards, layer management, and drawing accuracy.

EDUCATION

SNR sons college of arts and science

Bachelor of Science in Electronics and communication system - 2019

Sri Jayendra Saraswathy Matric Hr. Sec. School

HSC - 2016

Sri Jayendra Saraswathy Matric Hr. Sec. School, Coimbatore IN - 641016

SSLC - 2014

SKILLS

- CAD Tools: AutoCAD (2D & 3D), SketchUp
- Drafting: Construction drawings, technical schematics
- Industry Focus: Civil, Architectural
- Standards & Codes: Familiarity with BIS, ASME, or other applicable drafting standards
- Other Tools: MS Office, PDF Markups, Layer Management.

PROFESSIONAL SKILLS

- Strong analytical and problem-solving skills
- Proactive and self-motivated
- Commitment to continuous learning
- Ability to manage multiple tasks and projects simultaneously

CERTIFICATIONS

- Draftsman Autocad in CADD centre.
- Completed Python Django 101 in Simplilearn
- Completed Full stack Development course at IIE.

PROFESSIONAL EXPERIENCE

AutoCAD Designer

ABC Engineering Pvt. Ltd., Chennai | September 2023 – Present

- Created 2D floor plans, elevation drawings, and sections for residential and commercial projects
- Collaborated with engineers to revise designs based on technical feedback and client requirements
- Ensured drawings complied with project specifications, government standards, and codes
- Maintained drawing records and version control for project documentation
- Assisted in preparing BOQs and basic estimation using CAD data.

Intern / Junior CAD Draftsman

March 2023 – August 2023

- Supported senior designers in developing as-built and conceptual drawings
- Digitized hand-drawn sketches into accurate AutoCAD drawings
- Applied dimension, layering, and annotation best practices
- Participated in site visits to verify design measurements

PROJECTS

- Residential Villa Drafting – Prepared detailed floor plans and elevations for a 2,400 sq.ft villa
- Developed 2D floor layouts for a multi-unit apartment complex with 8 individual flats per floor. Drafted room-wise partitioning, dimensions, door/window placements, and stairwell sections using AutoCAD. Ensured alignment with Vastu principles and local building regulations.
- Designed a basic toilet and bathroom layout with plumbing points, tile markings, and sanitary fixture placements. Ensured accurate dimensioning and alignment with standard space requirements.