

KEVAL SHAH

AUTOCAD TECHNICIAN — Blueprint Reading, Technical Drawing, CAD Modeling

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📍 Ontario

in [LinkedIn](#)

SKILLS

- **AutoCAD Drafting:** Creating, editing, optimizing civil and structural drawings, site plans, layouts.
- **Construction:** Supervising sites, performing foundation work, waterproofing, framing, construction tasks.
- **Quantity Calculations & Blueprint Reading:** Estimations, interpreting technical construction drawings.
- **Reading & Interpreting Blueprints:** Understanding technical design specifications, construction drawings.
- **Technical Tools & Material Handle:** Office productivity tool, equipment operation, warehouse management.

WORK EXPERIENCE

Food Service Supervisor

July 2021 – Present

Subway

Ontario

- Supervised daily operational workflows by coordinating staff rosters, monitoring performance metrics, and enforcing quality protocols, optimizing throughout the process, achieving a 20% increase in service across all shifts.
- Managed inventory systems, executed precise supply orders, and monitored stock rotations, reducing shortages and overstock incidents by 30%, while ensuring compliance with health and safety regulations across departments.
- Resolved customer complaints through structured assessment and immediate corrective actions, improving issue resolution rates by 40% and maintaining service quality standards across high-volume store operations.

Machine Operator

April 2021 – July 2021

The Hi-Tech Gears Canada Inc.

Ontario

- Operated precision machinery by loading components, monitoring cycle times, and optimizing production throughout using CAD schematics, achieving 100% adherence to daily output targets with minimal downtime in all shifts.
- Conducted dimensional quality inspections using digital calipers, micrometers, and Go/No-Go gauges, identifying deviations and improving defect detection rates by 35%, ensuring compliance with automotive industry standards.
- Maintained equipment calibration and process documentation, implementing corrective adjustments that reduced production errors by 25% and enhanced overall machine efficiency while adhering to technical safety protocols.

Warehouse Clerk (Part-time)

September 2019 – October 2020

Groupe Lemur Inc.

Quebec

- Managed inbound merchandise by receiving, inspecting & organizing inventory, optimizing warehouse space utilization 20% & improving retrieval efficiency while maintaining audit-ready stock records & inventory tracking.
- Prepared and completed 200+ delivery and pickup orders weekly using systematic procedures, ensuring accurate fulfillment and reducing order errors by 30% across the warehouse zones through structured logistics workflows.
- Operated warehouse equipment including pallet jacks and lifting tools safely, executing routine inventory controls that reduced discrepancies by 25% and ensured compliance with operational safety and quality standards.

Construction Site Supervisor

April 2018 – March 2019

Elixir Developers

India

- Supervised site operations by coordinating labor, tracking progress, and enforcing safety and design standards, improving project completion efficiency by 25% while maintaining zero safety violations across the site.
- Collaborated with engineers and contractors on planning, material testing, and grading processes, enhancing structural quality adherence by 30% and ensuring alignment with technical project specifications and timelines.
- Conducted field surveys, inspections, and measurements with precision instruments, generating detailed labor and material reports that increased accuracy in resource allocation by 20% and minimized workflow discrepancies.

Civil Engineering Intern

October 2017 – March 2018

Elixir Developers

India

- Facilitated in site inspections and compliance checks on concrete grades and construction specifications, improving adherence to engineering standards by 20% and ensuring readiness of work sites for subsequent phases.
- Collaborated on engineering drawings and material testing, validating structural quality parameters and reducing construction errors by 25% through the verification of material standards and procedural documentation.
- Tracked and documented material production and deliveries using structured workflows, increasing inventory accuracy by 30% and ensuring synchronization with site requirements while adhering to project timelines.

PROJECT EXPERIENCE

Structural Design & Cost Estimation Project

Designer, Ontario

- Designed residential & commercial layouts with AutoCAD, executed structural analysis for 20+ beams, columns, & slabs; verified code compliance to ensure 100% design safety & structural integrity across modeled frameworks.
- Conducted quantity take-offs, estimated material and labor costs for 10,000+ sq.ft projects, applied unit rate analysis, & prepared cost reports, achieving 98% estimation accuracy & optimizing material utilization by 15%.

VOLUNTEER EXPERIENCE

Construction Assistant (Volunteer)

October 2025

Habitat for Humanity, Waterloo Region

Ontario

- Installed foundation drainage and waterproofing membranes across 2+ residential sites, preventing water infiltration, protecting structural walls, and ensuring compliance with structural engineering quality standards.
- Facilitated 15+ volunteer shifts by transporting materials, clearing debris, and organizing tools, assisting supervisors and trade workers to maintain compliance and safe coordination across residential construction sites.

Volunteer Associate

June 2025

Habitat for Humanity ReStore, Waterloo

Ontario

- Stocked 200+ donated household items, verified labeling accuracy, and maintained display standards to improve product accessibility, supporting retail operations and safety compliance within the donation floor area.
- Partnered with customers & staff during 10+ volunteer shifts by locating items, organizing inventory, & maintaining clean, safe sales & storage areas to support store flow, product placement, & positive shopping experiences.

Volunteer Construction Assistant

May 2025

Habitat for Humanity, Hamilton City

Ontario

- Incorporated random orbital sanders, sanding blocks, and sandpaper to prepare 50+ wooden doors for painting, ensuring surface finish met project specifications and enhanced efficiency in residential repair workflows.
- Followed all mandated safety protocols, including PPE compliance, while contributing to affordable housing projects and coordinating tasks with 10+ volunteers, maintaining safety and operational consistency on site.

EDUCATION

AutoCAD for Design and Drafting – Autodesk Certified

June 2025 – July 2025

Civil Engineering Technology – Design and Testing

May 2019 – November 2020

Matrix College of Management and Healthcare, Montreal

Bachelor of Engineering – Civil

June 2013 – June 2017

William Carey University, Shillong, India