

Vikas Sharma

White Rock, BC, Canada • 226-504-5979 • Vikas_sharma20@outlook.com • (www.linkedin.com/in/vikassharma113)

OBJECTIVE

A skilled Construction Professional with substantial experience in Commercial and Institutional Construction. Knowledgeable in Revit, AutoCAD, MS Project and Primavera to enhance project management efficiency, ensure accurate cost estimation, and streamline subcontractor coordination. Committed to upholding safety and ensuring top-notch quality in every project. My adept interpersonal skills and eagerness to learn equip me to foster both personal and organizational growth within the industry.

SKILLS

- Review structural/ Mechanical drawings
- MS Office (Excel, Word, Project)
- Contract Documents & Tendering
- Ontario Building Code
- WBS, CBS, RFI
- Blueprints/ Shop Drawings
- Safety plan implementation
- Quality assurance and control
- Attention to detail
- Stakeholder management
- Pursuing RCJI License
- Pursuing PMP Designation

PROFESSIONAL EXPERIENCE

Project Coordinator

July 2019 – June 2021

Rajvir Singh Building Contractors

India

Project - New Boraki DFC Junction station building & Sewage Treatment Plant (STP) sub contracted by TPL (Tata Projects Limited) & DFCCIL (Dedicated Freight Corridor Corporation of India Limited) - \$0.665 M (INR 41 M)– 21 Months Contract (Covid Times)

- Participated in preconstruction and submittal meetings to ensure comprehensive project understanding and actively contributed to planning, scheduling, and budget discussions for successful project execution.
- Worked with Site Manager in preparing, reviewing, and validating documentation for tenders, approvals, RFIs, change orders and punch list.
- Supervised, coordinated and updated daily, weekly, and monthly project schedules and milestones, ensuring accurate progress tracking.
- Managed procurement activities for materials, labor, equipment, and services achieving 5% waste reduction and 10% in overall project costs.
- Collaborated with the safety coordinator to implement safety measures, including identifying necessary tools in Toolbox Talks for day's tasks.

Junior Estimator

Aug 2016 – June 2019

Rajvir Singh Building Contractors

India

Projects - Elementary school and shopping center Migsun Roof - \$0.454 M (INR 28 M) - 18 Months Contract

- Infinity Café - Structure crafted in shape of infinity from eight 40ft shipping containers - \$0.194 M (INR 12 M) - 8 Months Contract

- Shuddhi Hiims Shuddhigram - Ayurveda Panchakarma Hospital - Residential Villas – \$0.487 M (INR 30 M) - 15 Months Contract

- Developed comprehensive quantity take-offs based on contract bids, quotations, and specifications, providing precise cost assessments.
- Liaised with engineers, architects, owners, and kept meticulous records of suppliers, contractors, and subcontractors.
- Coordinated invoicing, progress payments, and supported contract change order preparations, ensuring financial accuracy and compliance.

CERTIFICATIONS AND LICENSES

- AutoCAD Pro
- Revit MEP, and Structure
- Bluebeam Revu
- Procore Construction Management
- CSTS 2020, WHMIS 2015
- Primavera P6
- Driver's License

EDUCATION

Post-Graduate Certificate in Geographic Information Systems

Sept 2022 - Dec 2023

Fanshawe College, Canada

Post-Graduate Certificate in Construction Project Management

Sept 2021 - April 2022

Fanshawe College, Canada (Dean's Honor Roll Recipient)

Bachelor of Technology in Civil Engineering (WES Accredited)

Aug 2012 - July 2016

Dr. APJ Abdul Kalam Technical University, India

ACADEMIC PROJECTS

Construction Project Management Capstone Project:

April 2022

- **Project:** Conduct feasibility study and create detailed engineering design for a 10,000sqm office building using precast structures.
- **Purpose:** Introduce an innovative structural design to maximize space utilization & enhance structural integrity.
- **My Contribution:** Developed site layout plans for excavation, substructure, superstructure, and site improvement stages to ensure optimal construction planning and execution, using AutoCAD, Microsoft Project, Bluebeam, Teams.

Geographic Information Systems Capstone Project:

Dec 2023

- **Project:** North America Rail Network Analysis using KML data of NARN for Nodes and Lines from BTS, US.
- **Purpose:** To establish possible routes for better movement in the existing infrastructure.
- To find possible extensions in case of expansion of the cities or industries and how to reciprocate in case of emergencies.
- **My Contribution:** Successful created dataset from NARN lines and nodes for route Optimization. Implemented editing functionality to empower seamless adaptation and refinement for future developmental iterations, using SQL, C (Class Libraries and Console Application).