

DHRUV MEHRA
Field Engineer/Construction Coordinator

Brantford, ON, Canada | 519-567-6653 | dhvmhr@gmail.com

PROFESSIONAL SUMMARY

Results-oriented Construction coordinator with over three plus years of expertise in project scheduling, safety compliance, and site monitoring. competent in managing major infrastructure projects, analysing blueprints, and conducting construction surveys. demonstrated ability to guarantee technical correctness, resource allocation, and safety standard compliance. attempting to use project management and construction engineering experience to effectively contribute to a dynamic organization.

CORE SKILLS & COMPETENCIES

- Project Management & Engineering: Site Supervision, Blueprint Reading, Construction Surveying, Quality Control
- Technical Proficiency: AutoCAD, Microso Project, Construction Estimation
- Soft Skills: Team Leadership, Communication, Problem-Solving, Time Management

CERTIFICATIONS & TRAINING

- OSHA 10-Hour Construction Safety Certification
- Basic First Aid & CPR
- WHMIS (Workplace Hazardous Materials Information System)

PROJECTS

- **Natnol Highway 74 Development**, Uttarakhand, India - Assisted in road construction, material-handling, and site preparation.
- **Military Engineering Service**, Uttarakhand, India - Supervised constructon of link service roads, ensuring technical accuracy and safety compliance.

WORK EXPERIENCE

Field Engineer / Construction Coordinator

BORA Construction, India | Nov 2019 - Sept 2022

- Oversaw the road and highway projects, making sure that budgets and schedules were followed.
- Take possible test, to make sure materials (such as dirt, asphalt, concrete, etc.) fulfil the necessary quality standards.
- Maintain accurate records of all specifications, drawings, and modifications made to the original designs while work is underway.
- Supervise excavation and grading to ensure the road's alignment, slopes, and embankment stability.
- Supervise teams' workers, subcontractors, and all equipment operators to make sure project deadlines were fulfilled.
- Reduced workplace mishaps by ensuring adherence to safety regulations and raising safety standards.
- Created and maintained project schedules while minimizing material waste and allocating resources optimally.
- To effectively address issues on the job site, I collaborated with project managers, engineers, and architects.

EDUCATION

Construction Engineering Technician

St. Clair College, Windsor, ON | Jan 2023 - Apr 2024

- focuses on practical construction management, knowledge of building materials, structural systems, project planning, site surveying, cost estimation, safety, quality control, and sustainable construction methods.

Diploma in Civil Engineering

Government Polytechnic College, Uttarakhand, India | May 2016 - Apr 2019

- acquire proficiency in important areas of civil engineering, including water resources, transportation, environmental engineering, geotechnical engineering, and structural design.