OJASWI RIJAL

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CIVIL ENGINEER

PROFESSIONAL SUMMARY

Civil Engineer with experience in construction project management and residential building renovation. Proven track record as a Site Supervisor, ensuring quality, safety, and adherence to design specifications. Skilled in coordinating subcontractors, material management, budget monitoring, and client interaction. Proficient in design, quality control, and utilizing construction management software. Dedicated to delivering high-quality projects on time and within budget.

TECHNICAL SKILLS

Civil Engineering Software: AutoCAD, ETABS, Bluebeam, SketchUp, Revit

Technical Skills: Structural Analysis, Space Planning, Material Selection, Project Management

Construction Management: Cost Estimation, Quality Control, Site Supervision

Microsoft Office: Word, PowerPoint, Excel

Soft Skills: Leadership, Proactive, Collaborative, Communication, Self-starter, Attention to detail

PROFESSIONAL EXPERIENCE

City of Mississauga

October 2024-December 2024(Current)

Long Term Planning Student, Parks and Culture Planning

- Monitored Park facility use across various locations in Mississauga to verify data from bookings, cell phone usage, trail counters, and other data collection methods.
- Conducted on-site observations during weekdays, weekends, and evenings, ensuring comprehensive data coverage across different time frames.
- Collected and analyzed data to identify patterns in park usage and determine factors influencing facility utilization.
- Presented findings and insights to the Parks and Culture Planning team, contributing to strategic planning for future park developments.
- Attended bi-weekly in-person meetings at City Centre Drive to discuss progress and strategies with the planning team.

Pneumatic Development Pvt. Ltd

Site Supervisor

April 2021-March 2023

- Supervised day-to-day construction activities ensuring adherence to design specifications and quality standards.
- Proactively coordinated with subcontractors and project staff to meet project milestones analyzing cost.
- Managed material procurement, inventory, and conducted precise material estimation for projects.
- Diligently monitored project budgets and facilitated financial planning for cost-effective execution.
- Oversaw the detailed installation of structural components and finishes across various projects.
- Estimated and Supervised renovation work including interior and exterior updates, furniture and kitchen redesigns.
- Managed material take-offs and prepared project estimates, ensuring accurate cost control and budget adherence.
- Led repair and maintenance activities, coordinated schedules, managed staff, and ensured timely completion of tasks.

Pneumatic Development Pvt. Ltd

Intern

November 2020-March 2021

- Assisted in conducting site surveys and measurements to ensure accurate project execution.
- Helped prepare daily progress reports, maintained project documentation, and supported the preparation of shop drawings.
- Conducted structural analysis of residential buildings coordinating with architects.
- Continuously learned about construction techniques, materials, and industry best practices to improve professional skills.
- Aided in the planning and construction of temporary structures, such as scaffolding and site offices.

EDUCATION

Urban Design Post Graduate

Sheridan College, Mississauga, ON

Construction Project Management Post Graduate

Fanshawe College, London, ON

Diploma in Interior Design

IEC School of Art and Design, Kathmandu, Nepal

Bachelor's in civil engineering

Kathmandu Engineering College, Kathmandu, Nepal

May 2024 - Present

May 2023- December 2023

February 2022- April 2023

December 2015- September 2022