**PRAVEEN KUMAR LAVANAM**

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**PROFILE SUMMARY**

Results oriented civil engineering graduate focusing in industrial, commercial, and institutional projects with a proven track record of five years. Successful at finding solutions to the various challenges and able to handle multiple deadlines. Versed in contract negotiations, quantity take-off, project scheduling, costing, building codes, and regulations. Also, possess a master’s degree in civil engineering, engineer-in-training registration with PEO, and working towards professional engineer certification.

**TECHNICAL SKILLS**

* High proficiency in reading and understanding the drawings to identify discrepancies, and skilled at preparing estimates from drawings via digitizing software
* Extensive knowledge on Auto CAD, Primavera P6, Microsoft Project (MSP), Enterprise Resource Planning (ERP), Systems, Applications and Products (SAP), Microsoft office suite
* Skilled at reducing project cost, and simplifying completed process through the shortcuts
* Professional communication and interpersonal skills developed through interactions with clients, contractors, vendors, customers, and management

**PROFESSIONAL EXPERIENCE**

**Construction Estimator Sarnia, ON | Oct 2018 – Present**

**Dicocco Contractors and Engineers Ltd**

Prepare estimates of probable costs of materials, labour, and equipment, and subcontracts for projects based on specifications, drawings, and contract bids **\*** Advise on tendering procedures, examine and analyze tenders, recommend tender awards and conduct negotiations **\*** Setup cost monitoring system and generate report on weekly basis **\*** Prepare budget vs expenditure statements and forecasts at regular intervals **\*** Maintain a directory of suppliers, contractors, and subcontractors **\*** Liaise, consult and communicate with vendors, owners, engineers, and architects **\*** prepare changes and adjustments to cost estimates **\*** Manage and co-ordinate construction projects, and prepare construction progress schedules

**Junior Project Manager, Engineering Leamington, ON | Aug 2017 – Aug 2018**

**Highbury Canco Corporation**

Interpreted the drawings and executed all major to minor civil engineering projects in production and warehouse **\*** Supervised and managed capital appropriate for a project to ensure that funding for the project’s goals are obtained, spent and closed in accordance with the project plan **\*** Provided technical support for complex projects design, layout, material selection, cost estimates, scheduling, etc. **\*** Introduced new contractors for multiple trades, and graded them based on their work **\*** Ensured all works are incompliance with licensing laws, health and safety, and other statutory regulations **\*** Managed change order process, including pricing, processing, negotiating, and analyzing cost and schedule impact

**Junior Engineer Hyderabad, India | Nov 2014 – Sep 2016**

**Gannon Dunkerley Co., Ltd.**

Prepared the contractual documents and project budget with the bill of quantities to advertise the scope of work **\*** Made site visits to perform the building evaluation and structure assessment **\*** Performed accurate quantities take-off, material cost, equipment, and labor **\*** Reviewed and understood all construction documents, specifications, addenda, and bid documents **\*** Monitored overall project schedule and coordinated with contractors and trades and ensured all drawings **\*** Processed work orders, change orders, submittals, and RFQ’s for multiple trades **\*** Slashed material and equipment expenses by 20% by negotiating with various vendors **\*** Scheduled the construction activities and fixed the milestones for each phase of the project based on the proposed plan and client requirements **\*** Built successful collaboration with site managers, architects, external contractors, and local public **\*** Addressed the engineering meetings and reviewed the design changes and technical specifications

**Engineer Bangalore, India | Aug 2013 – Aug 2014**

**Sobha Limited**

Prepared engineering documents by developing construction specifications, blueprints, and schedule **\*** Ensured that all material used, and work performed are in accordance with the drawings and specifications **\*** Performed the quantity takeoff and prepared the bar bending schedule and measurements involving structural steel **\*** Resolved many unexpected technical difficulties and other problems onsite **\*** Assisted project managers to figure out cost-effective solutions **\*** Quantified the work and reviewed the running account bills and sub-contractor bills **\*** Responsible to ensure projects run smoothly and structures are completed within budget and on time

**Trainee Engineer Nalgonda, India | Jan 2013 – July 2013**

**Contractor – Class III**

Acted as a liaison between the project managers and suppliers **\*** Negotiated quote price with external contractors and vendors to increase profit margin **\*** Responsible for day-to-day management of the site, including supervising and monitoring the workforce **\*** Maintained the hindrance reports to claim the time and money **\*** Provided technical advice to the apprentice and junior grade staff **\*** Assisted in the preparation and review of work instructions and construction manuals

**ACADEMIC QUALIFICATIONS**

**Master’s in Civil Engineering (Co-op/Internship)**

University of Windsor, Windsor, ON, Canada N9B 3P4

**Bachelor of Technology in Civil Engineering**

Jawaharlal Nehru Technological University Hyderabad, India

**MEMBERSHIPS, AWARDS, AND ACHIEVEMENTS**

* Registered as an engineer-in-training with Professional Engineers Ontario, PEO ID 100527507
* Member of Ontario Society of Professional Engineers, OSPE Membership ID 40011245
* Holding a valid and lawful class G driver’s license in accordance with Highway Traffic Act Ontario