

# Roshin Chambhan Kalathil

201-151 14<sup>th</sup> Ave, W Vancouver, BC V5Y 1W8 • (604) 373-1336 • roshin.ck07@gmail.com

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## SUMMARY OF QUALIFICATIONS

- Over 13 years of experience in oil & gas, marine, pharmaceutical, waste management, mixed-use and commercial project construction estimation
- Associate Member of Canadian Institute of Quantity Surveyors (CIQS)
- Strong background in mechanical, electrical, civil, structural and architectural construction works
- Proven skills in project and contracts management, management of changes etc.
- Demonstrated ability in staff motivation and outstanding organizing skills
- Professional communication skills include fluency in English, Hindi and Malayalam
- B.Tech. in Electronics & Communication (CUSAT)
- Computer skills include:
  - MS Office, internet and email
  - CostX, DimensionX, CAD/ BIM Measure

## PROFESSIONAL EXPERIENCE

### **Mechanical & Electrical Cost Manager**

Jan 2019 – Present

Arcadis Singapore Pte. Ltd., Singapore

- Track cost, research financial variances, provide explanations and recommend solutions to clients through clear and logical thought processes allowing effective communication both orally and in writing
- Strong process management skills and ability to execute in a structured, timely manner
- To interact with, challenge, negotiate and build strong relationships with counterparties in business and functions
- Preparation of Pre-Tender Estimates, work in detail with development team, design team and construction team to create and review estimates, managing the change order process, including cost estimation, change order justification, independent fair cost estimates, recommended action for changes and change order negotiations
- Notable projects are Mandai Zoo Development, Boulevard 88 (mixed-use), Housing Development Board projects etc.

### **Cost Engineer**

July 2015 – Jan 2019

Faithful+Gould Pte. Ltd., Singapore

- Responsible for the financial management of the projects, putting together bids for new work, negotiating and agreeing construction contracts, often worth many millions of Singapore dollars
- Include anything from risk management to procurement, financial reporting and managing the supply chain

- Works efficiently and calmly with tight deadlines or other stress factors arise
- Full scale construction commercial management support including tender preparation, bid analysis, construction contract preparation/ administration, payment certificates to contractors, change order management etc.
- Notable projects are Veolia Hazardous Waste Management plant, Shell Marina (LOBP), DBS Learning Academy(bank fit-out), Singapore LNG plant (Pre-FEED), Johnson & Johnson (pharma), Downtown MRT depot (rail) etc.

**Engineer, Costing**

Oct 2014 – Jul 2015

PEC Ltd., Singapore

- Provide necessary construction cost estimation for the projects and maintenance work within stipulated time
- Provide the tools and systems necessary to effectively manage, control and report on cost and schedule for concurrent projects throughout the organization
- Identify and track all changes or potential changes to the project scope, ensuring construction estimates of cost changes and schedule impact are given visibility with the client and project management
- Prepare presentation materials and participates in the client and internal Project Management meetings
- CAPEX projects in a pharmaceutical plant in Singapore

**Proposal Engineer**

Jul 2012 – Oct 2014

Wecom Engineering Pte. Ltd., Singapore

- Pre-qualification applications including audio-visual presentations of company competence and qualification
- Cost effective techno-commercial proposals based on input received from various internal functions and third party vendors and corresponding to clients' requirements/ technical specification in competitive tenders
- Preparation of tender synopsis & responsibility matrix
- Techno-commercial negotiations
- Notable projects include Shell Petroleum plant, SembCorp Facility (water treatment), FPSO's like N'Goma, Armada Claire, Shell Stones, Cluster 7 etc.

**Estimation Engineer**

Aug 2008 – Jun 2012

PGCC Pvt. Ltd., India

- Understand client objectives, requirements and challenges to allow for value proposition building
- Determine proposal feasibility by comparing client requirements and company capabilities

- Handle complex proposals including the preparation of risk assessment, cash flow analysis, scope of supply, responsibility matrix and project schedule

## **VOLUNTEER EXPERIENCE**

**Blood Donor** 2013 – Present  
HSA/ Red Cross, Singapore

- Regular blood donor since 2013 and received a few accolades for achieving the milestones.

## **EDUCATION**

**Bachelor of Technology – Electronics and Communication Engineering** 2010  
Cochin University of Science and Technology  
*(equivalent to a Bachelor's degree (four years), as determined by World Education Services in Toronto, ON)*

## **REFERENCES**

- Available Upon Request