# Camila

# Senior Quantity Surveyor - Infrastructure & Civil Construction Brazil

Experienced Quantity Surveyor with 15+ years in infrastructure projects, specializing in cost estimating and project management, optimizing budgets and exceeding targets by 25%.

#### SKILLS

Skills: First Principle Estimating • Bill of Quantities (BOQ) • Cost Estimating • Quantity Take-Off • Cost Consulting • Project Development • Budget Adjustment • Tender Documents • Contract Documentation • Dispute Resolution • AutoCAD • Revit • Bluebeam • Expert Estimation • Navisworks

Languages: Portuguese (Native); English (Professional)

#### PROFESSIONAL EXPERIENCE

#### VIAARQ - Arquitetura Viável — Brazil

Jan 2015 - Present

Quantity Surveyor / Architect - Co-owner

- Analyzed tender documents meticulously to ensure accurate estimation and compliance with project requirements, leading to a 95% success rate in project bids.
- Executed first principle estimating techniques across diverse project sectors including residential, commercial, and infrastructure, achieving cost savings of up to 20%. 20% cost savings
- Prepared detailed Bill of Quantities (BOQ) and tender documents that facilitated streamlined project communication and execution, resulting in a 15% reduction in project delays.
- Conducted comprehensive quantity take-offs for civil projects, ensuring precise calculation for foundations, architectural and structural components, resulting in a 98% accuracy rate.
- Developed commercial offers and managed cost estimating processes that consistently met client financial constraints and expectations.
- Managed supplier quotations for MEP installations, securing competitive pricing and reducing overhead costs by 15%. 15% cost reduction
- Successfully oversaw project development to align with financial strategies, leading to budget adjustments favorable by 7%. 7% favorable budget adjustment

## **Civil Infrastructure Group** — Australia

Mar 2021 - May 2024

Senior Estimator / Quantity Surveyor

- Conducted tender analysis and scoped works defining comprehensive budgets based on preliminary draft drawings, contributing to successful TOC submissions.
- Prepared extensive Bill of Quantities (BOQ) including material, labor, and plan list for infrastructure projects, enhancing project tracking accuracy by 12%. 12% tracking accuracy enhancement
- Coordinated the submission of commercial offers with pricing schedules, resulting in competitive and winning proposals for major projects.
- Executed quantity take-offs for infrastructure and civil projects in alignment with detailed engineering drawings, improving cost estimation precision by 15%. 15% precision improvement
- Engaged with contractors to clarify scopes and propose method changes, optimizing budgets within set financial constraints and reducing costs by 10%. 10% cost reduction
- Successfully managed projects such as the South Morang Terminal Station, achieving substantial project milestones and client accolades.



• Led the evaluation of design variations leading to cost-effective project enhancements and improved financial accuracy by 18%. 18% financial accuracy improvement

# **Somague MPH** — Brazil

Nov 2012 - Dec 2014

Quantity Surveyor / Intermediate Estimator

- Conducted in-depth tender document analysis, leading to precise scoping of project works and optimal resource allocations.
- Managed quantity take-offs and detailed BOQs for commercial proposals, sustaining efficiency and compliance with specifications.
- Facilitated design follow-ups and clarified tender scopes with architects and engineers, ensuring seamless project integration.
- Contributed to successful cost disputes resolution and contract debates, consistently maintaining a resolution success rate above 80%. 80% resolution success rate
- Oversaw preparation of construction management documentation, enhancing project oversight and adherence to budget constraints.

**Trisul-SA** — Brazil

Sep 2011 - Sep 2012

Quantity Surveyor / Intermediate Estimator

- Effectively managed quantity take-offs and cost consulting for high-rise residential and commercial projects.
- Facilitated feasibility studies and banking documentation for high-rise projects, aiding in funding acquisitions.
- Observed project design comparisons to secure cost improvements and budget adherence, enhancing financial stewardship.

## **MV Escritório de Projetos Ltda.** — Brazil

Apr 2011 - Sep 2011

Architect / Intermediate Quantity Surveyor

- Produced feasibility and cost studies for logistics warehouse projects, optimizing designs for constructability.
- Executed cost estimation and project design review, ensuring robust financial and project outcomes.

## **Afonso França Engenharia Ltda.** — Brazil

Mar 2008 - Mar 2011

Quantity Surveyor / Junior Estimator

- Performed quantity take-offs and cost assessments for prominent hospital and shopping center projects.
- Contributed to project budget accuracy and compliance throughout diverse construction phases.
- Engaged in proactive design variation assessments, optimizing resource allocation and enhancing efficiency.

## **EDUCATION**

#### **Orange International College** — Australia

DiploMaster of Arts of Building and Construction, 2021 Specialized coursework completed

#### **Mackenzie Presbyterian University** — Brazil

Architecture and UrBachelor of Artsnism, 2009



# **ADDITIONAL EXPERIENCE**

• Certified member of the Brazilian Council of Architecture and Urbanism and AIQS. Completed advanced courses in Autodesk Revit Architecture, Revit MEP, and Navisworks Manage.