

# Camila

## Senior Estimator & Quantity Surveyor – Infrastructure & Civil Construction

Sorocaba, Brazil

Exceptional in optimizing construction costs within infrastructure projects, generating comprehensive estimates, and achieving 100% project accuracy across diverse sectors.

### SKILLS & LANGUAGES

**Skills:** First Principle Estimating; Quantity Take-off; Bill of Quantities (BOQ) Preparation; Cost Estimating; Cost Consulting; AutoCAD; Project Documentation; Civil Construction; Budget Management; Tender Document Preparation; Project Management; Infrastructure Projects **Languages:** Portuguese (Native)

### PROFESSIONAL EXPERIENCE

**VIAARQ – Arquitetura Viável** — Sorocaba, Brazil

Jan 2015 – Mar 2021; Jun 2024 – Present

*Quantity Surveyor/Architect, Co-owner*

- Analyzed extensive tendering documents, ensuring absolute alignment with design specifications and cost objectives.
- Executed meticulous first principle estimating, achieving over 90% consistency with final project costs.
- Prepared comprehensive Bill of Quantities (BOQ) and tender documents for multi-million dollar projects.
- Executed precise quantity take-offs for civil projects, contributing to over 95% accurate project forecasting.
- Successfully managed projects like LDS Fortaleza Brazil Temple, accurately estimating materials for 6,996 m<sup>2</sup>.
- Performed cost analyses and estimations across projects like Cultura Inglesa Schools, securing contracts over R\$ 7M.
- Regularly involved in comparative cost assessments of Initial vs. Final Design Projects, achieving optimal budget alignments.
- Facilitated documentation for residential project regularization, achieving error-free submissions 100% of the time.
- Oversaw project budgeting and justified all subsequent design alterations to maintain fiscal accuracy.

**Civil Infrastructure Group** — Greater Melbourne Area, VIC

Mar 2021 – May 2024

*Senior Estimator/Quantity Surveyor*

- Thoroughly examined tender scopes, providing reliable budget estimates for multimillion-dollar tenders such as South Morang Terminal Station (\$5.3M AUD).
- Prepared detailed BOQ, adapting to project shifts to avert cost overruns in projects totaling over \$20M AUD.
- Led cost consulting efforts, realizing consistent supplier discounts that reduced overall project costs by 10%.
- Managed all tender stages, contributing to \$45M AUD in awarded projects, like the Gippsland Line Upgrade.
- Implemented program schedules for works, optimizing task flow efficiency and reducing timelines by 15%.
- Analyzed civil engineering drawings to minimize costs by up to 20% through strategic design variations.
- Developed alternative construction methods, pushing down budgets by approximately 12% on key projects.

**Somague MPH** — Sao Paulo, Brazil

Nov 2012 – Dec 2014

*Quantity Surveyor/Intermediate Estimator*

- Analyzed tender documents across sectors, driving successful project bids including the TRYP By Wyndham Hotel (\$60M).
- Performed rigorous quantity take-offs, ensuring 98% accuracy in project material requirements.
- Conducted cost estimates, supporting overall project cost reductions by 8% through effective supplier negotiations.
- Facilitated pre-contract meetings, translating technical specifications into layman terms for seamless project understanding.

**Trisul-SA** — Sao Paulo, Brazil

Sep 2011 – Sep 2012

*Quantity Surveyor/Intermediate Estimator*

- Executed quantity take-offs, leading to 95% first attempt accuracy in building proposals like Poema Castro Alves Residencial (\$20M).
- Led cost comparisons of designs, enhancing value engineering strategies for all stages of the project cycle.

**MV Escritório de Projetos Ltda.** — Sao Paulo, Brazil

Apr 2011 – Sep 2011



### ***Architect/Intermediate Quantity Surveyor***

- Conducted rigorous feasibility cost studies, leveraging data to advise on design and construction efficiency.
- Provided budgeting and measurement services, ensuring project designs translated into realizable builds.

**Afonso França Engenharia Ltda.** — Sao Paulo, Brazil

Mar 2008 – Mar 2011

### ***Quantity Surveyor/Junior Estimator***

- Managed quantity take-offs on-site, contributing to the successful delivery of IGESP Hospital (\$48M) with no major discrepancies.
- Enhanced cost management processes, cutting unnecessary material expenses by 7% on major projects.
- Oversaw cost assessments for design variations, successfully mediating between stakeholders to balance changes.

### **EDUCATION**

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**Orange International College** — Melbourne, Australia

Diploma of Building and Construction, 2021

**Mackenzie Presbyterian University** — Sao Paulo, Brazil

Bachelor's Degree in Architecture and Urbanism, 2009

### **ADDITIONAL EXPERIENCE**

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Provided expertise in estimating and project management, enhancing accuracy and efficiency in construction projects worldwide through advanced training, such as Columbia University's Construction Management Specialization.