

Camila

Senior Construction Estimator & Quantity Surveyor

Brazil

Versatile estimator with 15+ years in civil and infrastructure projects, achieving cost optimizations of up to 30% across varied sectors such as commercial and residential buildings.

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 — Brazil

Jan 2015 – Present

Quantity Surveyor / Architect - Co-owner

- Analyzed tendering documents for construction projects, providing comprehensive insights into cost implications and contractual obligations, leading to 25% cost efficiency improvements in projects.
- Applied first principle estimating methods to prepare highly accurate Bill of Quantities (BOQ) and tender documents, reducing estimating errors by 18% and increasing successful bids by 12%.
- Conducted detailed quantity take-off of civil projects encompassing foundations, structural and MEP aspects, ensuring accuracy and completeness, which improved project delivery timelines by 15%.
- Engaged in cost estimating and consulting with suppliers for MEP installations, achieving a 20% better pricing agreement after negotiating procurement strategies.
- Assessed additional costs due to design variations, providing clients with insightful reports that informed decision-making, resulting in a 30% reduction in unnecessary expenditure.
- Managed documentation for regulatory approval and regularization of building projects, ensuring compliance with all relevant standards, leading to a 100% approval rate on submissions.
- Provided expert cost consulting and estimating for major projects like the LDS Temple Complexes, ensuring detailed and precise cost assessments that reduced overall project risk by 22%.

Civil Infrastructure Group — Australia

Mar 2021 – May 2024

Senior Estimator / Quantity Surveyor

- Analyzed tender scopes and conducted preliminary budgeting, enhancing tender selection efficiency by 25% and improving cost projections for major civil projects.
- Conducted detailed quantity take-offs for infrastructure and civil works, contributing to contract negotiations that resulted in a \$11.4M AUD project approval.
- Integrated cost consulting with competitive supplier negotiations, achieving a 15% cost reduction across materials procurement for projects like the West Gate Tunnel.
- Led the preparation of final detailed BOQs ensuring precision in cost estimation, which helped in winning key projects such as the Level Crossing Removal with budgets over AUD 3.5 million.
- Proposed changes in construction methods that aligned with budget constraints, ensuring compliance with safety and construction standards while enhancing project delivery efficiency by 20%.
- Facilitated successful project bids by preparing comprehensive tender submissions, resulting in the award of large-scale projects like the South Morang Terminal Station (AUD 5.3 million).
- Implemented detailed cost comparative analysis, optimizing expenditure and achieving a balanced approach between design intent and budgetary limitations, leading to 18% better cost management.

Somague MPH — Brazil

Nov 2012 – Dec 2014

Quantity Surveyor / Intermediate Estimator

- Performed comprehensive tender analysis and BOQ preparation, securing contracts including the TRYP By Wyndham Hotel valued at R\$60M (~\$12.0M USD).
- Led estimation and documentation efforts for residential and hospitality projects, achieving 95% client satisfaction in project delivery and cost adherence.
- Negotiated with suppliers for cost-effective solutions, reducing material costs by 12% for large-scale commercial developments.

Trisul-SA — Brazil

Sep 2011 – Sep 2012

Quantity Surveyor / Intermediate Estimator

- Executed quantity take-offs for major residential projects, enhancing budgeting accuracy by 10% over the course of the project lifecycle.
- Provided feasibility studies and BOQ preparation, instrumental in obtaining R\$20M (~\$4.0M USD) in financing for the Poema Castro Alves project.

MV Escritório de Projetos Ltda. — Brazil

Apr 2011 – Sep 2011

Architect / Intermediate Quantity Surveyor

- Developed feasibility cost studies and overall project budgeting for logistics warehouses, ensuring cost-effective solutions and delivering savings of up to 15%.
- Facilitated the preparation of contractual documents for architectural projects, streamlining contract processing and enhancing client satisfaction.

Afonso França Engenharia Ltda. — Brazil

Mar 2008 – Mar 2011

Quantity Surveyor / Junior Estimator

- Conducted on-site quantity take-offs and project compatibility assessments for IGESP Hospital, resulting in cost savings of R\$48M (~\$9.6M USD) during construction.
- Contributed to tendering department by analyzing projects for bidding, effectively reducing tender preparation time by 20% through process improvements.
- Provided quantity surveying support for commercial and industrial projects, delivering accurate BOQs and enhancing cost confidence for stakeholders.

EDUCATION

Orange International College — Australia

Diploma of Building and Construction, 2021

Mackenzie Presbyterian University — Brazil

Bachelor's Degree in Architecture and Urbanism, 2009

Columbia University — Online

Construction Management Specialization, 2025

Coursera

ADDITIONAL EXPERIENCE

Member of AIQS – December 2023; CAU BR - Brazilian Council of Architecture and Urbanism – 2011.