

Igor Matos

Lead Cost Estimator

CONTACTS

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SUMMARY

Lead Cost Estimator, Certified Estimating Professional and PMP, with of experience in Chemical and Petrochemical projects. Very strong international experience with ability to work successfully with multi-cultural teams, lead estimator for multi million dollars projects on 4 continents. Effectively implemented Cost Estimate Methodology in several Dow Chemical locations. As Green Belt Project Leader has used six sigma methodology to reduce significantly the number of hours to develop estimates on Dow Brazil sites. Solid technical skills in all engineering disciplines and strong project controls background. Able to communicate effectively with both team members and clients in order to deliver accurate cost estimates. Ten years of experience using Aspentech estimating software. (ACCE -Aspen Capital Cost Estimator).

EDUCATION

MBA - Universidade Salvador, 2002 -2004, Salvador, Brazil.
B.S. in Mechanical Engineering – Universidade Federal da Bahia, 1999-2002, Salvador, Brazil.

CERTIFICATIONS

Certified Estimating Professional (CEP) by AACE International
Certified PMP – Project Management Professional by PMI
Certified Green Belt Project Leader
Certified Master Project Manager

EXPERIENCE

Industry: 17yrs

IHI E&C, Houston, TX

Senior Principal Estimator Oct 2016 - CURRENT

- Leading project estimates utilizing standard estimating methods, procedures and work processes.
- ACCE SME, implementing project templates, mapping code of accounts and updating cost indexes.
- Responsible for the overall performance and quality of estimating work on the project.
- Leads interim estimate review and endorsement meetings with IHI and client teams.
- Reviews all final estimate packages to ensure accuracy and completeness, prior to final presentation and/or formal quotation.
- Presents Estimate Confidence Package at Executive Committee approval meetings.
- Participates in EPC and services proposal preparation and client presentations.
- Preparing and applying ACCE and estimate methodology training for other estimators.

Bilfinger WESTCON, Deer Park, TX

Senior Cost Estimator Oct 2014 – Oct 2016

- Leading development of detailed cost estimates, Class 3 to Class 1, in a timely and efficient manner based on quantities take offs.
- Leading initiatives to improve cost estimate work process.
- Applying PMI and AACE principals in the execution of cost estimates.
- Led the development of the Westcon estimating system manual.
- Making effective estimating presentations to leaders and internal and external customers.
- Working closely with Executive Management to review and discuss cost estimates.
- Consulting with clients, vendors, personnel in other departments to discuss and formulate estimates and resolve issues.
- Mentoring, coaching and training other estimators.

Dow Chemical, Houston, TX

Senior Cost Estimator – Dec 2009 – Sep 2014

- Project Development Team Cost Estimator, responsible to develop scope and cost estimates Class 5 to Class 3 for capital projects on early stages for several geographies, North/South America, Europe and Asia.
- Worked with Dow Global project management team and engineering to develop competitive plant estimates.
- Responsible for meeting Dow Business deliverable schedules, planning and control through all phases of assigned projects from the proposal to the close-out.
- Applied state of the art estimating tools and databases to quickly prepare budgetary & Class 5 type estimates.

Dow Chemical, Candeias, Brazil.

Cost Estimator/Scheduler Mar 2006 – Nov 2009

- Leading development of cost estimates Class 5 to Class 1 for capital and expense projects for Dow Brazil Sites.
- Assisted project team in resolution of estimating issues involving cost, schedule, & changes.
- Led the implementation, collection, data storage, and publishing of project metrics for Dow Brazil Projects.
- Led the Cost Estimate hour's reduction Six Sigma project which resulted in 50% less hours to develop cost estimates.
- Led the Implementation of Cost Estimate Methodology for Dow Brazil Sites.
- Led development of schedules for multiple capital projects.
- Evaluate, monitor, and report contractor and general project cost and schedule performance against a baseline plan.
- Has prepared estimating documentation for the Independent Project Analysis (IPA) Audit.

Xerox Brazil, Salvador, Brazil

Run Plant Engineer - Jan 2005 – Mar 2006

- Led the Quality tools cycle time reduction project which resulted in 30% reduction on cycle time measurement.
- Leader for 30 inspectors on the Quality team.
- Responsible for raw material supplier development.

Ford Motor Company, Brazil

Run Plant Engineer Jun 04 - Jan 2005

- Responsible for production and quality of Paint Shop, 300 bodies painted per shift.
- Variable Reduction Team Leader to Phosphate and E-coat areas, search of chance to reduce process variables.

WBS Gerenciamento e Emp., Salvador, Brazil

Scheduler Feb 2000 – May 2004

- Responsible for develop schedule for multiple capital projects.
- Responsible to capture project information for progress tracking and analyze project progress data to write project status reports.
- Member of the WBSnet development team.

**CONTINUOUS
EDUCATION**

- Project Controls 101, 2017
- Negotiation skills for Project Managers, 2014
- Risk Management, 2014
- Leading with Excellence, 2013
- Project Planning, Analysis and Control, 2013
- Leading High Performance Teams, 2013
- Dow Global Project Methodology for Project Managers, 2013
- Scheduling and Cost Control, 2013
- Project Leadership, Management and Communications, 2011
- Approved Black Belt Exam, 2011.
- Managing projects, 2010
- Black Belt Training, 2010
- Application of GPM to Small and Intermediate projects, 2009
- Global Project Methodology(GPM) Training, 2007
- Introduction to AspenTech Kbase, 2007