

MATHEUS YURI GRITZENCO DE GIOVANNI

Chemical Engineer

Brazilian, single and no children, 26 years old.

Born and living in Maringá, Paraná, Brazil.

Available to travel and live abroad. Registered Engineer and Chemist (CREA and CRQ).

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ACADEMIC BACKGROUND

- MSc in Chemical Engineering - State University of Maringá (UEM – PR), forecast to end in December 2016.
- Extension Course in Shipbuilding – Federal University of Rio de Janeiro (UFRJ – RJ), 2011.
- University Degree in Chemical Engineering – State University of Maringá (UEM – PR), 2010.

LANGUAGES

- Portuguese: Native Language
- English – Fluent (Institute of Languages – UEM, conclusion in 2005. Experience abroad. IELTS Grade 7).
- Spanish – Intermediate.

PROFESSIONAL BACKGROUND & MAIN QUALIFICATIONS

- **ENDTEC Training.** 01/2012 to 02/2015, Angra dos Reis – RJ.
Technical School, Professor of Water Treatment and Corrosion Inhibitors, Protective Coatings and Concepts of Chemical Processes.
- **BrasFELS Shipyard, Keppel FELS.** 02/2011 to 02/2015, Angra dos Reis – RJ.
 - *Multinational specialized in construction, repair, conversion and upgrading projects for FPU, TLWP, FPSO, semisubmersible and drilling units (Oil & Gas), Engineer I at Painting and Coating department.*
 - Leadership role; Strategic key person on Planning and Production Control of all shipyard projects.
 - Planning and Production Supervising of Blasting/Painting shop and main projects: *P-56; TLWP P61; Noble Leo Segerius; Ensco 5002; Noble Phoenix; Noble Roger Eason; Cidade de São Paulo; Ocean Quest; Cidade de Mangaratiba; DSS38 DRU#1; Ocean Alliance.*
 - Directly Responsible for Painting Section on projects *FPSO Cidade de Paraty, FPSO Replicantes P66 e P69.*
 - Organization and Development of Hydroblast Water treatment for Reuse Project;
 - Organization and Coordination of Shipyard Innovation Program since 2011;
 - Contract Control; Drafts, calculation and control of area and material/manpower yield;
 - Work/Financial Progress Measurement Reports; Evaluation and control of process improvement (Production & PCP);
 - Analyze, review and development of surface treatment and painting/coating procedures;
 - Direct contact with High Management, clients and suppliers, acting as interface agent;
 - Evaluation and control of process improvement (Production & PCP);
 - Development of Indicators and control tools for deadlines, budget, productivity, material and Manpower;
 - Chemical Engineer responsible for load receiving on Shipyard (Technical Responsibility).
 - Experience in all shipyard areas through Job Rotation (Trainee Engineer).

- **COCAMAR. 2010, Maringá – PR.**
 - Agroindustrial Cooperative, Internship at Quality Control department.
 - Quality Control of oil, derivatives, juice, sauce and process water;
 - Monitoring the process, realization of assays and results interpretation;
 - Performance evaluation of the process, focusing in the improvement of assays and methods;
 - Issuing reports and other documents in Quality Control area;
 - Study of Energy Cogeneration from the boiler and correlation of analysis results, parameters and their values;
- **AISEC. 2006. Maringá – PR.**
 - “Association Internationale des Etudiants em Sciences Economiques et Commerciales”, voluntary organization focusing on the development of Young leadership, using the Exchange Program as tool.
 - Member of the first Marketing team in Maringá headquarter.

ADDITIONAL TRAINING

- Advanced Pratical knowledge in Windows Operational System, Microsoft Office (Word, Excel, Powerpoint, Visio, Project), Internet, Matlab, AutoCAD (Intermediate), Corel Draw, Adobe Photoshop, Adobe Acrobat, Google SketchUP, Hardware and applications. Easy learning and development on computational tools.
- Practical and theoretical knowledge in Oil & Gas, Shipbuilding, Painting and Coating, Surface Treatment, Analytical and Instrumental Chemistry, Operations in Laboratory Equipments, Chromatograph, Spectrometer, Acidity and Catalytic Tests, kinetics and Biochemical Assays.
- **Courses by BrasFELS:** “Management system by Indicators”, “Leadership Development”.
- **Courses by Keppel:** “Good practices on Hull Construction”, Risk Analysis on Shipbuilding”.
- **Distance Learning by Sebrae:** “*Individual Entrepreneur*”, “*Eye on Quality: 5S’s for small business*”, “*Learning to be na entrepreneur*”.
- **Academic Extension Courses:** “*Neural networks and application in Engineering*”, “*Oil refining units in Brazil*”, “*Major advances in technologies of production and use of biodiesel*”, “*Biodiesel*”.

ACADEMIC EXTENSION - PUBLICATIONS

- **Scientific Initiation Project:** “*Catalytic cracking of model molecules: evaluation of catalysts ZSM22, ZSM23, ZSM35 and LTL*”, 2009 – 2010. Published in the 16th Catalysis Brazilian Congress, 2011.
- **Development Project:** “*Upgrading and Modernization of the Unit Process discipline, Chemical Engineering Department*”, 2009 – 2010.

OTHER INFORMATIONS

- Author of the storybook “*ANJO MISANTROPO*”, published independently in 2008. Book Signing Night on SESC, Maringá, and during the event “*Moonshine by the Waterfalls*”, Iguassu National Park.
- Graduated Instructor of *Chinese Martial Arts*, with pratical and theoretical experience. Honorable Black Belt in Kung-fu and beginner in Tai Chi Chuan.