

SOLANCHE G . AGUADO A.

Contact Information

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Summary

Electrical Engineering professional with excellent profile and financial, analytical and communication skills. Recent responsibilities concerning projects and investment planning and evaluation, determining long term financial results, management of proposals and contract administration.

Professional Experience

- ATM2000 Ingenieros Consultores, Caracas Venezuela. January 2013 - September 2014. **Project Engineer:** Planning Management, including all required processes to manage timely project completion, activity definition and sequence, resources estimate, activities duration estimate, WBS development, schedule in MS Project, control and monitoring.

- SIEMENS SA, Caracas Venezuela. June 2006 - December 2012. **Project Engineer:** the position functions are directed towards promoting, developing and executing projects, budget management, non-conformity risks, resource allocation, with associated personnel supervision, materials procurement, and works execution activities. Contractor work coordination for specialized tasks.

Additional activities: sales technical consultant, transformers department (ETTR), Energy division. Functions: sales and nationwide distribution of power transformers. Proposals, cost estimates, and customer service: troubleshooting and user technical support.

Projects Completed

“Project engineer in charge of major maintenance of four Siemens type 3AS4 400 kV circuit breakers installed at CVG EDELCA’s San Geronimo A substation”

“Project engineer in charge of civil works and installation supervision of two SB6 145 circuit breakers, SIDOR slabs furnace #4”

“Project engineer in charge of contract management for high voltage transformers supply, installation and start up. Enelven, Cadafe, Edelca, Hidrocapital”

- CVG EDELCA, Caracas Venezuela. January 2005 - May 2006. **Project Engineer:** Electrical Systems Planning Division, Project Engineer I. The functions of the position are geared towards carrying out projects in the Electrical Engineering area, specifically extra high voltage systems transmission planning.

Projects Completed

“Load requirements analysis towards ENELVEN”

“Study for incorporating to the National Electrical System the second 765 kV power line, La Arenosa-Yaracuy”

- CVG EDELCA, Caracas Venezuela, May 2002 - December 2003. Final Project in the Electrical Systems Planning Division.

Final Project “Expansion of the country’s backbone Transmission Network, using FACTS (Flexible Alternating Current Transmission Systems)”

- CVG EDELCA, Caracas Venezuela, November 2002 - April 2003. Intern Ship in the Electrical Systems Planning Division.

Intern Ship "Cases Transfer from Power System Simulator for Engineering version 26 to version 28, through the preparation of a FORTRAN-based algorithm"

Education

- SIMON BOLIVAR UNIVERSITY, Business Administration Specialization. April 2014.

- ARAGUA BICENTENNIAL UNIVERSITY, [BS in] Electrical Engineering, GPA: 14.06/20, class rank: 4 out of 27. November 2003.

Courses Achived

- Electrical Power Systems Protection course, CODELECTRA.

- Substations, Parts and Components. CODELECTRA.

- English Total Immersion course, 4 months, Instituto Language College, Maracay, Aragua State.

- Siemens type 3AS2/4 400-765 kV Circuit Breakers training, 1 week, Berlin, Germany.

- Siemens type FA and NMG 400-765 kV Circuit Breakers training, 2 weeks, Grenoble, France.

- Basic principles in design, construction and tests of power transformers course, 1 week, Bogota, Colombia.

- Design, construction and tests of distribution transformers training, Siemens Manufacturing Tenjo, Colombia.

Languages:

English: (Texts Reading and comprehension, basic conversation, technical texts translation)

Spanish: Native Language

Others Skills:

Microsoft Office. (Word, Excel, Power Point, Outlook)

Programming in Visual Fortran; Power technologies Inc.'s PSS/E program; SAP

Personal Capabilities:

Multidisciplinary

Creative.

Proactive and achievement oriented.

Presentations and teamwork skills.

Innovator and technology early adopter.

Able to work under pressure.

Organizational analytical capability.

Communication, high motivation and leadership ability.