

# Hildely Susana Salas Caruci

## Electronics Engineer

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### Profile Summary

Electronics Engineer with experience in Telecommunications, Information Technology and Energy Solutions projects. Experience on provisioning of Transport Network systems, monitoring of KPIs and performing network audits for RAN optimization. Background on Wireless Network, Optimization and Troubleshooting. Experienced in leading projects and working on a multicultural and multifunctional team, being a team player focused on goals and deliveries.

### WORK HISTORY RESUME

#### **Aide III (Recycling and Surplus) - Salt Lake Community College OCT 2013-JAN 2015**

Repairing computers and Recycling.

#### **Transmission Engineer - Ittaca CorpGroup, Caracas Venezuela, OCT 2011- OCT 2013**

For Telefónica Movistar Venezuela Network:

- Remote configuration of resources on the transmission network (ECI and U2000 ) and update the information of database systems in the transmission net of the cellular network and Develop statistical reports of network management of transmission.
- Provisioning strategies highlighting Ethernet (Eos) technology.
- Configuration of the hardware supplying A / B (ECI, Huawei T2000 and U2000 Alcatel Lucent Products (7750, 7705, 5620 SAM) Configuration of microwave radio (Alcatel, Huawei, Ericsson and SIAE)
- Planning the development and optimization of massive migrations on the transmission network with the purpose to optimize the network and avoid any significant failure of the services.

**Consulting Engineer - SAREN, Caracas Venezuela, JAN 2011- OCT 2011** Monitoring and executing audits of the energy consumption of SAREN'S offices with the goal of having efficient plans of energy uses and optimizing the use of power resources

#### **RAN Performance Specialist- Ittaca CorpGroup, Caracas Venezuela, MARCH 2010-DIC 2010**

- Continuously monitored the performance and operations of the GSM, CDMA, EVDO and UMTS networks for Accessibility, Availability and Troubleshooting of Alarms.
- Executed parameter corrections for radio provisioning to ensure the integrity of voice and data services
- Provided support for rehomeing of radio base stations and nodes, validating the performance of the network with a baseline taken before the activities.
- Performed statistical analysis of mobile network performance metrics for Accessibility (AFR), Retainability (DCR), Integrity (Throughput) and other indicators of Nokia, Ericsson and Huawei equipment.