

**PROF. ELECTRICIAN WITH 15 YEARS OF EXPERIENCE IN ELECTRICAL CONECTION
BY INDUSTRIAL PLANT ELECTRICAL MOTORS AUTOMATION AND CONTROL.**



FRANKLIN FIGUEROA MENDEZ

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***PROFILE:**

Professional expert electrician with 15 years of experience and the skills by understanding electrical drawing and assembling, maintenance and dismantling by industrial plants management all kind of electrical motors automation and control plc, soft star, inverter and converter of frequency stars with contactors, installation and maintenance of conditioner air, air compressor, also the capacity by fix emergency by sectors like **metallurgy, civil built, oil and gas.**

***EXPERIENCE**

***SALINI IMPREGILO: 2014-2018 (Civil Build)** GRAND ETHIOPIAN RENAISSANCE
HYDROELCTRIC DAM PROJECT

***DUTIES:** Electronic responsible by tower crane and industrial plant, assembling, maintenance and dismantling by concrete plant RCC, CVC batching CRASHING PLANT (primary, secondary and tertiary) type MEM and SIMEM, tower crane Potain, Alfa and Terex, automation and control, PLC sensors, by electrical motor of 10kw until more than 400kw, skill for solve and fix the emergency in the equipment.

***CONSOL ODEBRETCH: 2012-2014 (Civil Build – ASPHAL ROAD):**

***DUTIES:** Industrial Electric Technician, ability by the assembling, maintenance and dismantling industrial plants, concrete plant betonmaq, RCC plant Luzmaq, asfalt plant Lintec, crashing plant telsmith, fix parameters for inverter, connection and assembling of soft start contactors systems delta - star and simple start, automation and control, PLC sensors, for electrical motor of 10kw to 300kw, installation of conditioner air, skill for fix the emergency when some plant needs the intervention.

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***ESSI LTDA: 2010-2011 (Food Company)**

***DUTIES:** Technician electrician, I done the assembling, maintenance and dismantling by electric motors as electric pump, air compressors, I fix parameters for inverter, connection and installation of soft start contactors systems delta - star and simple start, check PLC sensors for motor of 10kw to 150kw working with machines like packer of milk, powdered milk, and dryers, after finish the installation. I solved the emergency when some plant needs the intervention.

***TECNOTRAILERS: 2001-2010**

***DUTIES:** technician electrician, I done the assembling, maintenance and dismantling by electric motors as electric pumps, air compressors, I fix the parameters for inverter, connection and installation of soft start contactors systems delta - star and simple start, checking PLC sensors for motor of 10kw to 150kw, working with machines like dauber, cuter, installation of conditioner air and add solved the emergency when some plant needs the intervention.

***STUDIES**

***COLLEGE:** * Professional Electrician (U.T.S.) start 2001 to 2006

***OTHERS:** * Electrical Installation Home (S.E.N.A.)

*Electric Motors Connection (S.E.N.A.)

*System of distribution for lines high and down power

30kv, 13kv, 220v, 440v (S.E.N.A.)

*Robot Seminary (U.T.S)

*System for Ground (HIDROCOL)

*Optical fiber (HIDROCOL)

***LANGUAGES:** *Spanish native 100 % and English 90%