

# Alfredo Portales

Houston, TX

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## WORK EXPERIENCE

### **CNC THREADING OPERATOR/Quality Control Inspector**

Tenaris hydril - Houston, TX - March 2013 to Present

#### CNC Operating

- make edits to program.
- use Gauges
- conduct set up on machine
- maintain CNC machine
- make occasional offsets
- Read blueprints
- change inserts Etc.
- keep clean environment around machine.

Performed on a Cincinnati milacron

And Mazak Nexus 450

#### QC INSPECTION

- Tubocular inspection of 4.5-9 inch diameter
- ID/OD gauging
- Thread gauging
- Use of various inspection equipment

#### -MRP GAUGING

- Conducted material inspections in accordance with the specifications for the required materials.
- Prepared inspection quality test plans to ensure all technical specifications are followed.
- Organized inspection procedures for quality production standards.

### **CNC Threading Operator**

Vam USA - Houston, TX - March 2010 to November 2012

#### Responsibilities

- make edits to program.
- use Gauges
- conduct set up on machine
- maintain CNC machine
- make occasional offsets
- Read blueprints
- change inserts Etc.
- keep clean environment around machine.
- Mori seiki ZL-100 4 axis lathe
- Okuma lathe 4 axis lathe
- premium threading
- Thread types: SLIJ2, VAM TOP, VAM BOLT, etc...

## EDUCATION

### **CNC programming**

Lonestar north Harris - Houston, TX  
2010 to 2013

### **High school diploma**

MacArthur high school - Houston, TX  
2008 to 2010