

6349 Cardiff Street

Philadelphia, PA 19149

Phone 215-873-1257

# Edgardo Encarnacion

## Professional Goal:

Seeking a challenging position where I can utilize my education, and work experience for the benefit of the employer as well as my professional growth.

## Summary of qualifications:

Resourceful Bilingual (English/Spanish) professional with office management Experience

Extensive experience in Managing/Field Supervising/Experienced Trainer

Highly-motivated business professional with strong organizational skills

Accepts challenges with a positive attitude to obtain success

Proficient in Excel , Word, Hancock, and Powerpoint

Data Analysis to determine Efficiency of Energy Program Pre and Post Measures installation.

## Professional experience:

5/14- Present	Project Manager/ Auditor	Thorpe Energy Services, IN
10/13-4/14	Energy Analyst	Scrungio Boarst, NJ
07/12-10/13	Production Manager	ECA, Phila, Pa
03/08-07/12	Auditing/Inspections Mngr.	ECA, Phila, Pa
07/04-03/08	Supervisor Audit Dept.	ECA, Phila, Pa
01/03-07/04	<b>Inspector/Qlty Control</b>	ECA, Phila, Pa
02/01-01/03	<b>Field Crew Member</b>	ECA, Phila, Pa
04/99-12/00	<b>Window &amp; Door Replacement</b>	Self Employment
02/97- 03/99	<b>State Police Officer</b>	Puerto Rico State Police
03/92-01/97	<b>Civil Engineer Unit</b>	U.S. Army Corp. of Engineers
06/87-03/92	<b>Combat Engineer</b>	U.S. Army Corp. of Engineers

## Scope of Responsibilities:

### Production/ Project Manager

Meet daily production goals

Manage Projects and meet closing dates

Log daily work on spreadsheets

Reporting of weekly completed jobs

### **Auditing/Inspections QA/QC Manager**

Manage Audits Dept. for State, Federal and Private Utility programs  
W.A.P./ Liheap, Philadelphia water conservation, PECO, Duke Energy

#### Duties

Combustions Analysis, Draft test, Electric safety drop test in accordance with Eletrical codes, Zone testing , Ashrae 62.2 calculations, Manual J Calculations for HVAC resizing, Insulation factor calculations for walls, attics and crawlspaces.

Manage Inspections Dept. to comply with Federal, State, Local Guidelines

QA/ QC of 100% of the jobs to deliver accuracy throughout all the programs

### **Army Corp Of Engineers**

Understand Construction Plans

Build Bridges,Buildings. Roads etc.

Involved with numerous Construction Projects Oversees

### **Education:**

**Army Corp of Engineering School Graduate**

**Institute of Banking and Commerce (Bachelors Comp. Program)**

**Building Performance Institute (Building Analyst Certified)**

**Journeyman for PA State/ Federal Appenticeship Committee, U.S. Labor Department Certified (Energy Auditor/ Analyst)**

**Polyurethane Spray foam Certified**

**U.S. Department of Energy Home Score Certified (solar program)**

**Diagnosing Moisture Problems**

**Baseload Auditing ( Lighting and appliances replacements)**

**Consumer Education**

**Diagnose Minor Electrical**

**References:**

Available Upon Request