Roy Solomon

Albuquerque, NM royalone8@gmail.com +1 505 554 0705

Willing to relocate if needed.

Authorized to work in the US for any employer

Work Experience

Energy Efficiency Account Manager

ICF International, Inc. - Albuquerque, NM January 2020 to August 2021

Account Manager for the New Mexico Residential Rebate Program, New Homes Energy Efficiency Programs, and The Water Heating Midstream Pilot Program. Working closely with electric and gas utility programs including New Mexico Gas Company, PNM Electric, and El Paso Electric Company. Roy Conducts blower door and Duct leakage testing in new construction Homes. Entering data collections into pronto forms computer program.

Home Energy Auditor

ICF International, Inc. - Albuquerque, NM August 2017 to January 2020

Roy conducts home energy assessments in residential homes, entering attics, basements, and crawl spaces. He installs instant savings measures such as LED Bulbs, showerheads, and other energy savings devices. Roy performs detailed and accurate data collection and measurements, and enters the data into the utility computer program. These reports accurately describe activities in the field and assist in monitoring progress toward program goals regarding customer participation and completion of eligible projects. Roy interacts with homeowners and tenants, answering questions regarding energy efficiency and recommends next steps. He promotes and encourages adoption of energy saving measures recommended in the home energy assessment, provides information to customers on available incentives and additional resources, and provides or refers customers to technical, administrative, and financial assistance. He coordinates with and/or follows up on program quality assurance activities, such as field inspections and customer surveys as appropriate Roy also attends community events such as home and trade shows promoting and registering homeowners for the utility program.

Architectural Designer

Colony Homes - Daphne, AL 2015 to 2017

While employed by Colony Homes, Roy was responsible for designing custom home plans using Softplan, and coordinating with clients, engineers, builders, and contractors.

Designer

Cellxion Engineering - Bossier City, LA 2012 to 2013

While employed by Cellxion Engineering, Roy was responsible for designing concrete buildings and equipment placement for various cell phone companies

Department Manager

Nelson Design Group - Jonesboro, AR 2006 to 2009

While Nelson Design Group, Roy designed custom log homes and residential modifications using FastCAD, FastCAD for Windows, and AutoCAD 2006 and 2008. He designed custom log home plans, converted 2x4 framed homes into log homes, modified NDG stock plans at clients request, and served as department manager.

Commercial Project Designer

Independent Self Employment - Little Rock, AR 2001 to 2006

While self-employed, Roy's responsibilities included designing residential and commercial buildings, and additions using AutoCAD 14, 2000, and 2002 with Windows 98 and 2000; getting permits; meeting with clients; checking on job sites; designing architectural drawings; designing new bus line; inspecting schools; designing MEP drawings; and gathering GIS mapping data.

Designer

SMI Joist - Rogers, AR 1999 to 2001

While employed by SMI Joist Co., Roy designed bar joists for conventional, metal buildings, and additions using AutoCAD 14 and 2000 with Windows 98 and 2000. He examined drawings for design errors, trained new employees in many categories, and wrote the new company manual.

Design Assistant

Stitt Energy Systems, Inc - Rogers, AR 1998 to 1999

While employed by Stitt Energy Systems, Inc., Roy designed energy efficient homes and additions using Softplan 10 with Windows 95 and 98. He examined drawings for design errors, provided and improved ideas with the homeowner, scheduled and organized the progression of deadlines, participated in the reproduction and coordination of blueprints, and trained employees in many categories.

Journeyman Drywall

Various Drywall Companies - Arkansas 1991 to 1998

While employed by various drywall companies, Roy framed metal stud walls, hung drywall, and performed ceiling work. He supervised a team of qualified employees, assisted in safety inspections and meetings, and received state certification to operate powder actuated tools.

Residential Carpenter/Designer

Various Union Construction Companies - Albuquerque, NM 1987 to 1990

While employed by various drywall companies, Roy assisted in the design of homes, apartments, and commercial buildings. He performed roofing, foundation work, and wood framing. Roy demonstrated his ability to read and use blueprints

Education

Certificate in Sprinkler Layout and Design

API Group - Albuquerque, NM January 2023 to September 2023

Certificate in AutoSPRINK

API Group - Albuquerque, NM January 2023 to February 2023

Autocad certificate

Northwest Technical Institute 1995

La Cueva High School 1989

Certificate in BPI BA Certified, 2021

BPI - Albuquerque, NM 2021

Certificate in RESNET HERS Associate, 2020

Albuquerque, NM 2020

License in Home Inspector

New Mexico

Skills

- Drafting
- Revit
- Frame Carpentry
- Carpentry
- AutoCAD
- Blower Door Testing (2 years)
- Duct Leakage Testing (2 years)
- · Metal Stud Framing
- Roofing
- Blueprint Reading
- Drywall
- Microsoft Excel
- Microsoft Word
- Microsoft Outlook
- Writing skills
- Communication skills

- Customer service
- · Microsoft Office
- English
- Construction Management
- CAD
- Construction
- Construction inspection
- Project coordination
- Drafting
- Team management
- Account management
- · Blueprint reading
- Project management
- Data Collection
- Fire Sprinkler Layout and Design
- Bluebeam

Certifications and Licenses

Building Science Principles

2021

Air Leakage and Duct Testing

2021

Thermal Bypass Checklist

2021

BPI Building Analyst

2021

RESNET HERS Associate

2020

Assessments

Supervisory skills: Motivating & assessing employees — Proficient

October 2023

Motivating others to achieve objectives and identifying improvements or corrective actions Full results: Proficient

Work style: Conscientiousness — Proficient

October 2023

Tendency to be well-organized, rule-abiding, and hard-working

Full results: Proficient

Management & leadership skills: Planning & execution — Proficient

October 2023

Planning and managing resources to accomplish organizational goals

Full results: Proficient

Mechanical knowledge — Proficient

November 2023

Understanding and applying mechanical concepts and processes

Full results: Proficient

Project timeline management — Proficient

October 2023

Prioritizing and allocating time to effectively achieve project deliverables

Full results: Proficient

Delivery driver — Proficient

December 2022

Interpreting instructions or signs and solving problems

Full results: Proficient

Work style: Reliability — Proficient

November 2021

Tendency to be reliable, dependable, and act with integrity at work

Full results: Proficient

Customer focus & orientation — Proficient

October 2023

Responding to customer situations with sensitivity

Full results: Proficient

Teamwork: Interpersonal skills — Proficient

October 2023

Responding to challenging team situations at work

Full results: Proficient

Attention to detail — Proficient

December 2022

Identifying differences in materials, following instructions, and detecting details among distracting

information

Full results: Proficient

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.

Additional Information

QUALIFICATIONS

Certified in AutoSPRINK

Proficient in Blower Door and Duct Blaster Testing with DG-700 & DG-1000.

RESNET HERS Associate

BPI Building Analyst

ICF Preparing to Manage

Proficient in AutoCad 11, 12, 13, 14, 2000, 2002, 2004, 2008, 2010, 2012 and 2023 with windows '95, '98, 2000, XP, Vista and Seven.

Proficient in FastCad 32 and FastCad for Windows.

Qualified to use Revit 8 and 9 3D Building system with windows XP.

Knowledgeable in Microsoft office works, word, and Excel.

Qualified to use Softplan 10 with windows '95, and '98.

More than 25 years of drafting experience in a fast paced environment, very computer compatible, and great customer relations.

Detailed blueprints of exterior and interior taken from pencil drawings, and Ideas.