

RUSSELL A. ZIMMERMAN, JR.  
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#### PROFESSIONAL SUMMARY

Experienced building science field technician with HVAC skills in system diagnostics, duct leakage testing, heat load calculations and whole house auditing. I am seeking a challenging position in the building science industry that will utilize my knowledge of HVAC and provide an opportunity for future growth.

#### WORK EXPERIENCE

C.J. Brown Energy November 2016 - Present

- Inspect multi family buildings for energy code compliance
- Conduct blower door and duct blaster testnig on multi family buildings
- Build models in REM RATE off of architectural drawings.

Town Building Systems Febuary 2015 - November 2016

- Energy Auditor for Empower and Home Performance programs
- Outreach coordinator for the Empower program
- Sales for the Home Performance program

Conservation Services Group, Inc., Albany, NY November 2003 February2015

Technical Field Representative, Quality Assurance/Quality Control

- Perform quality assurance residential field inspections for the Home Performance with ENERGY STAR® Program and the New York ENERGY STAR Labeled Homes Program.
  - Ensure all projects meet Program standards. Identify and document project deficiencies.
  - Diagnose heating and cooling issues high fuel bills and improper distribution of new heating and cooling systems that participating program contractors and builders install.
  - Report weekly inspection findings to Albany office for monthly reporting to client (NYSERDA).
  - Perform energy models with TREAT and REM/Rate software applications.
  - Trained in use of CheckMe air conditioning program for charge and air flow.
- Niagara Community Action Program, Niagara Falls, NY April 1999 - October 2003  
Energy Auditor/Program Manager, Weatherization Program
- Audited and estimated materials for home weatherization projects using TREAT software.
  - Supervised field crews, including scheduling of work.
  - Performed post-audit testing of homes.
  - Sent out invitations to bid and awarded the lowest bidder the contract for the upcoming year.

Bucholtz Heating and Air Conditioning, Niagara Falls, NY September 1995-  
April 1999

Heating and Air Conditioning Technician

- Diagnosed and repaired heating, ventilation and cooling equipment.
- Recovered refrigerant.
- Responded to emergency call-ins.
- Supervised day-to-day operations in absence of owner.

Mechanical Air Systems, Lewiston, NY June 1993 - August 1993

Heating and Cooling Technician

- Diagnosed and repaired heating, ventilation and cooling equipment.
- Recovered refrigerant.
- Resolved customer concerns with heating and cooling equipment.

Youngstown Cold Storage, Youngstown, NY September 1992 - June 1993

Forklift Operator

- Separated fruit and stacked crates in the proper room.

Russell A.

- Operated the ammonia cooling controlled atmosphere storage area

#### EDUCATION

Certifications & Additional Training:

- RESNET Hers Rater
- Building Performance Institute (BPI)
- Certified Building Analyst
  - Certified Envelope Professional
  - Certified Heating Professional
  - Certified AC and Heat Pump Professional

Air Conditioning Contractors of America (ACCA)

- Certificate in Refrigerant Transition and Recovery

State and National Trade Conferences

- Acquired enhanced knowledge of building science industry
- Check me certification

Niagara Community College, Sanborn, NY

Associate Degree Applied Science, Dean's List

Board of Cooperative Education Services (BOCES), Sanborn, NY

Graduate Heating and Cooling Program

- Awarded2ndPlace-BOCESStateHeatingCompetition
- Awarded1stPlace-BOCESRegionalHeatingCompetition
- Awarded1stPlace-BOCESA/C&RefrigerationCompetition • Awarded3rdPlace-BOCESA/C&RefrigerationCompetition

Lewiston Porter High School, Lewiston, NY

High School Graduate

#### REFERENCES

Available upon request