



GREEN BUSINESS CERTIFICATION INC. CERTIFIES THAT

Greg Downing

HAS ATTAINED THE DESIGNATION OF

LEED[®] GREEN RATER[™]

by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED green building program.

11318715-GR

CREDENTIAL ID

27 AUG 2020

ISSUED

26 AUG 2022

VALID THROUGH

A handwritten signature in black ink that reads "Mahesh Ramanujam".

MAHESH RAMANUJAM
PRESIDENT & CEO, U.S. GREEN BUILDING COUNCIL
PRESIDENT & CEO, GREEN BUSINESS CERTIFICATION INC.



Greg is a Building Performance Consultant with over eight years of experience specializing in energy efficient, and durable construction. He currently works with architects, developers, and owners to design and construct multifamily residential projects for occupant health, safety and comfort.

Education

Master of Science in Environmental Policy and Management, Denver University
Bachelor of Science in International Business, Minor in Economics, Fairfield University

Professional Certifications

- Residential Energy Services Network [RESNET®] Certified Home Energy Rater
- Occupational Safety and Health Administration [OSHA] 10 Hour Certification
- 2012 Residential Energy Inspector/Plans Examiner
- LEED Green Rater
- PHIUS+ Verifier

Training

- Energy Star for Homes Version 3 Training
- Home Energy Rating System [HERS] Rater through the Residential Energy Services Network [RESNET®]
- LEED for Homes v4 Green Rater Training
- PHIUS+ Verifier Training

Work Experience

Sustainable Comfort Inc., Senior Project Manager 2018 - Current

- Provide consulting services for various green building programs including LEED for Homes, Enterprise Green Communities, ENERGY STAR and NYSERDA & MassSave incentive programs.
- Consult with developers and project teams regarding program compliance and funding opportunities available in New York and Massachusetts
- Deliver on-site trade training for green building programs associated with our various projects
- Perform field work for external clients including insulation/ air barrier inspections and building performance testing

EnergyLogic Inc., Senior Energy Rater 2017 - 2018

- Performed 1000+ HERS Ratings on new residential construction projects
- New Residential Warranty Manager
- Work as Plans Assistant where responsibilities include modeling site specific plans for builder clients and maintaining the library for our models and rating files.
- Existing Homes Auditor performing walk through energy audits

EnergyLogic Inc., Energy Rater 2013 - 2017

- Conduct air barrier/insulation inspections for clients in new residential construction
- Provide performance analysis including blower door testing to measure tightness of thermal envelope, to HVAC diagnostics and infrared thermography
- Produce a HERS Score for clients through the REM Rate and Ekotrope Residential Energy Modeling systems
- Examine and verify applicable IECC Code requirements, Energy Star Checklists, and Xcel for New Homes Thermal Enclosure Checklist during inspection process
- Provide Level I, II, and III energy audits for customers using the Black Hills Energy Efficiency Rebate Program
- Build relationships with client field personnel to correct deficiencies in the thermal envelope and/or HVAC system