



# TOM MAGNUSON

Salt Lake City, UT | 801.694.5602 | [tom.magnuson1@gmail.com](mailto:tom.magnuson1@gmail.com) | [LinkedIn Profile](#)

Tom Magnuson is a highly motivated professional with a passion for systems-thinking and sustainable solutions. With over 7 years of experience in the field, he has developed expertise in technical consulting, problem-solving, strategy, project management, and sustainable development. His career has focused on driving positive impact and creating value through sustainable business practices using key metrics/data to make informed decisions. He has successfully implemented sustainability initiatives and developed innovative solutions that have resulted in cost savings and improved environmental performance. He's led cross-functional teams to integrate systems thinking into business strategies and operations. Tom Magnuson holds a master's degree in Resilient and Sustainable Communities, which has equipped him with the knowledge and skills necessary to drive organizational change and development. Tom also has developed his skills in effective communication and writing and has published several articles on various topics on sustainability, marketing, and economics.

## EXPERIENCE

SEP 2023-  
PRESENT

### ENERGY EFFICIENCY PROGRAMS, MANAGER, ICAST (INTERNATIONAL CENTER FOR SUSTAINABLE AND APPROPRIATE TECHNOLOGY)

- Headed Federal and State programs in affordable housing for energy efficiency retrofits
- Led cost saving measures in multifamily building energy efficiency saving tenants \$400/yr
- Advised utility rebate program for demand-side management
- Problem-solving/problem-resolutions- providing organizational and client solutions
- Spearheaded projects from conception to implementation as project manager
- Research local policy and provide input to stakeholders to make organizational decisions

MARCH 2023-  
PRESENT

### TECHNICAL SOLAR CONSULTANT, CREATIVE ENERGIES

- Technical design and consulting for residential and commercial solar projects
- Community outreach and engagement
- Local policy advocacy for renewable energy development
- Micro-grid development and off-grid solar designs
- JEDI and BCorp Team

## EDUCATION

MAY 2023

### MASTER OF RESILIENT AND SUSTAINABLE COMMUNITIES, PRESCOTT COLLEGE

Member of the Prescott Sustainability Council, maintained 4.0 GPA, link to graduate MRSC Portfolio- [here](#)

MAY 2017

### BACHELOR OF SCIENCE IN MARKETING, UTAH STATE UNIVERSITY

Sustainable systems minor, worked on local sustainability project with local businesses to cut operational costs and reduce environmental impacts.

## SKILLS

- **Project management and problem solving**
- **Excellent communication skills, both verbal and written**
- **Collaborative with internal and external stakeholders**
- **Strategic Analysis**

## ACTIVITIES

- **Research writer for Earth.org**
- **HOA President 2018-2020**
- **Prescott Sustainability Council 2021-2023**
- **Candid Grant Writing Certification**

## Volunteer

- **Earth.org research writer 2023- Present**
- **Farmers Market 2021-2022**