



Mark Anderson, PE, MBA · 3rd

CEO & Founder at Icarus RT, Inc. Early raise terms available on Wefunder now wefunder.com/icarus.rt.inc
Carlsbad, California, United States · [Contact info](#)

500+ connections



Experience



Icarus RT, Inc.

5 yrs 2 mos

Founder & CEO

Full-time

Oct 2016 – Present · 5 yrs 2 mos

San Diego, California, United States

CEO and Co-Founder

Oct 2016 – Present · 5 yrs 2 mos

Greater San Diego Area

Icarus is an award winning, patent pending hybrid PVT solar technology designed to boost the performance of solar PV systems by cooling the panels and using ORC to generate additional power and store extracted waste heat for generation after sundown or during cloud shading.



RETECH Engineering, Inc.

10 yrs 2 mos

CEO and Sr. Project Manager

Oct 2011 – Present · 10 yrs 2 mos

San Diego, California

CEO and Sr Project Manager: International Projects & Business Development

Nov 2011 – Present · 10 yrs 1 mo

Carlsbad, California, USA

Available to provide contract negotiation, project management, engineering services or otherwise enable the development of international or domestic energy projects.

RETECH Engineering, Inc (REI) works closely with technology developers to transfcr ...see more

Show 1 more role ▾



CEO of RETECH Engineering, Inc.

RETECH Engineering, Inc., IcarusRT, Inc., Mobius WTE

Nov 2011 – Present · 10 yrs 1 mo

Greater San Diego Area

RETECH Engineering, Inc. exists to develop new renewable energy technologies. We have explored and vetted dozens of ideas, concepts, designs, prototypes and claims. Many have little merit. Several have risen to the top, including Icarus RT, a power boosting system for solar panels, and Mobius WTE, a thermo-chemical waste to energy conversion tecl ...see more



SENIOR VICE PRESIDENT/GENERAL MANAGER

Baran USA - Baran Group

Mar 2010 – Oct 2011 · 1 yr 8 mos

Atlanta, California, USA

(BARAN USA IS AN EPC MANAGEMENT CONTRACTOR)

• Coordinated all activities for utility scale renewable energy projects which involved Engineering, Procurement, and Construction (EPC), business development, and pr...see more



EXECUTIVE DIRECTOR

TheGreenNova.org

Jun 2008 – Jun 2011 · 3 yrs 1 mo

Carlsbad, California, USA

(THE GREEN NOVA IS A NON-PROFIT ORGANIZATION THAT PROVIDES RESOURCES THROUGH A WIKI-BASED RESOURCE CENTER, TO ASSIST INDIVIDUALS AND SMALL BUSINESS TO DEVELOP TRADITIONAL AND ALTERNATIVE ENERGY CHOICE SOLUTIONS.)

...see more

Show 5 more experiences ▾

Education



San Diego State University-California State University

EXECUTIVE MASTER OF BUSINESS ADMINISTRATION, Business Administration, Management and Operations

2003 – 2005

Activities and Societies: Business Management, Marketing, Accounting

Had a blast studying, working very hard, networking and developing skills!



University of Hartford

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING, Engineering

1975 – 1979

Activities and Societies: • American Society of Mechanical Engineers and National Society of Professional Engineers • National Society of Professional Engineers



Whittier Law School

JD Program, Contracts & Intellectual Property Law

2007 – 2008

Activities and Societies: Student Bar Association Representative Intellectual Property Society

Focused on Contracts and IP Law

Show 1 more education ▾

Licenses & certifications



Licensed Professional Engineer

California Board for Professional Engineers, Land Surveyors and Geologists

Issued Jun 2005 · Expired Jul 2016

Credential ID 33752



Licensed Professional Engineer

Minnesota Board of Architecture, Engineering, Land Surveying Landscape Architecture, Geoscience and Interior Design

Issued Jul 1984 · Expired Jun 2016

Credential ID 17175

Volunteer experience



Mentor

San Diego State University Aztec Mentor Program

Sep 2014 – Present · 7 yrs 3 mos

Education

Mentor Undergraduate Seniors and Graduate Students one-on-one in a structured semester-based mentorship program.



Mentor

Jacobs School of Engineering, University of California at San Diego

Jan 2015 – Present · 6 yrs 11 mos
Science and Technology

Work with teams of four Senior Engineering students per team on energy related technology development projects.