



Jonathan Casey

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Profile

Goal oriented, able to work and succeed in a high-stress, startup environment.
Innate ability to learn quickly and adapt around new ideas and concepts.
Background in high end R&D with alternative energy and technologies.
Knowledgeable and resourceful; drive to go above and beyond what is asked.

Experience

HEAD ENGINEER, ALTERNATE ROUTE, LLC; ALBUQUERQUE, NM – JAN 2011-PRESENT

Research and development in alternative energy production and intellectual holdings.
Granted research contract with Sandia National Laboratories for development on hydroelectric, gravity-bouyancy generator in March 2014.

PILOT, AIRVUZ; ALBUQUERQUE, NM – NOV 2015-AUG 2016

Original racing team member. Promoted brand through social media and making video.
Represented at events with team and appeared on 'Droned' TV show.

INSTRUCTOR, DRONE U; ALBUQUERQUE, NM – JAN 2016

Conceived and produced introductory video on drone racing and what it takes to succeed from beginner to professional.
Brought in sponsors and talent to aid in production standard and quality.

MULTIROTOR & DRONE MANAGER, FULL THROTTLE HOBBY; ALBUQUERQUE, NM – FEB-SEP 2015

Test, build and repair of all remote control aircraft. Including build, repair and flight lessons
Brought sport of drone racing to the community, producing the best pilots in the world.

Education

University of New Mexico – Physics and Astronomy, 2007-2011
Colorado Technical University - Information Technology, 2011-2012

Honors/Skills

Worked with ESPN on bringing drone races to the masses and get on television with DRL.
#1 world ranking; 2015 International Drone Racing Association.
Awarded NMSBA Grant for \$10,000 in alternative energy.
Oversees production, engineering and machining of high end prototype machines.