



CURRAN

curranusa.com

# Solar Energy Drone Services

Virtual Site Tours, Interactive 360 ° Panoramic Project Views  
Aerial Maps, Video, Photography 3D Modeling  
Progress Monitoring & Reporting

Recognized By



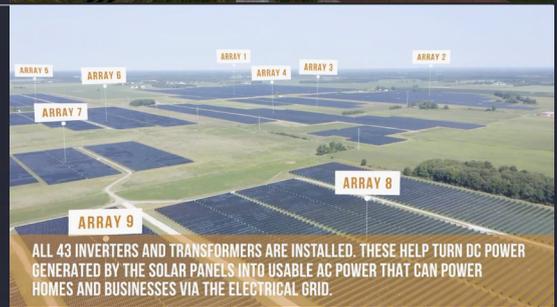
# SERVICES

## Premium

**Virtual Site Tours**  
**Interactive 360 ° Maps**  
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**Commercial Grade Video**  
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**Site Photography**  
Click to View Sample



**Expertise** dedicated to **YOUR** projects

# About



## Ryan Curran

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Ryan is a dedicated and highly experienced entrepreneur, drone pilot, and real estate professional with a proven track record in advancing projects across real estate, solar energy, and construction. With over a decade of industry expertise and active participation in projects valued at over \$4 billion across the United States, Canada, Europe, and the Caribbean, Ryan brings a unique blend of technical knowledge, strategic insight, and hands-on experience to every venture.

### Industry-Leading Expertise & Track Record

- Real Estate Broker License & Partnerships (Servicing all 50 States) by actively engaged in sourcing exclusive active, off-market opportunities and investment prospects
- Notable Clients – Trusted by industry giants such as Amazon, CBRE, JLL, Colliers, Citadel, InSite Real Estate, Lightsource BP, First National Realty Partners, Navpoint, and Fresh Thyme
- International Content & Media Expertise – Filmed and published commercial content for luxury real estate, solar installations, resorts, and restaurants, including high-profile communities in The Bahamas

### Specialized Drone Services for Solar & Real Estate Projects

- Curran Drones – Operates under a Part 107 Drone License, offering a robust suite of drone-based solutions tailored to the needs of the solar and real estate industries:
- AI-Assisted Aerial Surveys – Utilizing AI technology to capture, analyze, and provide insights on solar sites, aiding in efficiency and maintenance planning
- Orthomosaic & 3D Mapping – High-resolution mapping for precise site planning, terrain analysis, and monitoring of solar arrays
- Interactive 360° Panoramic Maps – Providing stakeholders with immersive, interactive visuals that offer a complete overview of solar installations and real estate projects
- Thermal Imaging for Solar Panel Health – Leveraging thermal imaging to detect panel inefficiencies and hotspots, helping clients maintain optimal performance

### Community Engagement

- University of St. Louis Missouri Drone Technology Panel Member (2017-2020) – Shared expertise on drone applications in commercial real estate, solar, and construction, educating industry peers on advanced drone and AI integration