

John “Jack” Klein

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Professional Summary

FAA-certified drone pilot with 5+ years of commercial UAS experience, 130+ verified flight hours, and 675+ completed missions across real estate, inspections, mapping, and live sports and entertainment operations. Proven ability to operate in dynamic, high-pressure environments while delivering actionable aerial data, imagery, and video. Experienced in advanced UAV platforms, mapping/modeling workflows, and multi-pilot coordination.

Core Competencies

- FAA Part 107 Certified Remote Pilot
 - Aerial Photography & Cinematic Videography
 - Drone Mapping, Modeling & Survey Support (Pix4D)
 - Real Estate & Infrastructure Inspections
 - Public Safety & Emergency Response Operations
 - Thermal, Night Flight & Advanced Sensor Operations
 - Flight Planning, Airspace Compliance & Risk Mitigation
 - Live Video Transmission & Field Troubleshooting
 - Multi-Pilot Coordination & On-Site Collaboration
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Flight Experience

- **130+ verified flight hours / 675+ flights logged** (AirData and other systems)
- 5+ years flying for hire across diverse environments
- Operations in **urban, remote, and mountainous terrain** using GPS, plat maps, and mission planning tools

- Experience flying in **dynamic environments (sports, weather variability, active job sites)**
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Professional Experience

Owner / Drone Pilot

Mint Services LLC – Denver, CO | 2018 – Present

- Conduct aerial inspections, mapping support, and marketing media capture for real estate and commercial assets
 - Capture high-resolution imagery and video for property marketing, inspections, and reporting
 - Perform drone-assisted site assessments aligned with ASTM, HUD, and environmental standards
 - Integrate drone data into client deliverables including inspections, reports, and visual documentation
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Contract Drone Pilot (Sports & Live Operations)

FlyRoute (formerly Angel Hawk) – Denver, CO | 2020 – Present

- Filmed **live football games for 5 seasons**, delivering aerial footage to sidelines and press box in real time
- Operated in fast-paced, high-pressure environments requiring precise tracking of moving subjects
- Coordinated with coaches, staff, and technical teams for real-time data delivery
- Managed wireless video transmission systems and troubleshooting during live operations
- Maintained situational awareness and safety in complex, populated environments

Aerial Media & Special Projects Pilot

Freelance / Contract | 2020 – Present

- Captured aerial footage for commercial projects including **music video production**
- Conducted aerial documentation for large rural properties using GIS and GPS navigation
- Delivered high-quality visual assets tailored to client objectives

UAS Training & Certifications

- **FAA Part 107 Remote Pilot Certification**
- **Colorado State University Drone Center**
 - 24-Hour Mapping & Modeling Course
 - 24-Hour Public Safety UAV Operations Course
- **Pilot Institute (In Progress)**
 - Drone Mapping, Surveying & Modeling
 - Advanced Flight Maneuvers

Platforms & Systems Experience

- DJI Air 2S, Mavic Zoom
 - DJI M350 RTK, M30T
 - Phantom 4 RTK
 - WingtraOne Gen 1 (fixed-wing)
 - Blackswift S1
 - Skydio X10, DJI Avata
 - Pix4D (mapping & modeling workflows)
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Operational Strengths

- Strong situational awareness and decision-making under pressure
 - Experience adapting to changing weather conditions and mission constraints
 - Ability to operate both independently in remote environments and collaboratively on team-based missions
 - Technical troubleshooting skills in the field (hardware, transmission, and software systems)
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Education

Colorado College – Bachelor of Arts and Sciences

Additional Experience (Relevant Transferable Skills)

- Environmental inspections, site assessments, and compliance reporting
- Client-facing service delivery across real estate, construction, and lending sectors
- Integration of drone data into professional reports and decision-making workflows