

ABOUT SKYSPECS

SkySpecs helps owners of energy infrastructure make better decisions about maintenance and repair. We do this with a combination of autonomous drones to collect consistent, high quality data, and analytics tools that use this data to make better predictions about when maintenance needs to be done, how much it should cost, and how much more energy can be generated when a repair is done. SkySpecs, based in Ann Arbor, Michigan, is a venture-backed company with a rapidly growing global operations footprint.

WHAT WE'RE LOOKING FOR

SkySpecs is seeking an experienced Commercial UAS Pilot to join our team of operators as we scale to conquer the aerial inspection industry. You will combine a passion for autonomous flight operations and drone electrical and mechanical troubleshooting knowledge. You will be responsible for executing on-site inspection work for our North American customers, in-field technical troubleshooting, and transiting equipment between sites as needed for longer deployment campaigns. You will be a critical member of the SkySpecs Operations Team and interact regularly with our customers face-to-face, representing us on-site through efficient project execution, exceptional professionalism, and a nonstop commitment to safe UAS operations.

REQUIREMENTS

- FAA Part 107 Remote Pilot Certification
- Minimum of 50 logged hours as pilot-in-command (PIC) with heavy-lift (>20 lbs MTOW) multi-rotor platforms and at least 100 logged hours of overall UAS PIC experience
- Ability to travel up to 80% of the time, deployed to remote wind farms throughout North America for 4-week increments with 1-week breaks
- Knowledge and hands-on experience with UAS operations, vehicle and sensor assembly, telemetry radios, R/C transmitters, video downlinks, or general UAS field troubleshooting
- Willingness to jump in at any level of operations and do “whatever it takes” to help the project
- Excellent organizational and communication skills; high attention to detail; a stellar team player
- Must be comfortable with ambiguity and fast, constant changes to “the plan” with the ability to adapt quickly and make it seem effortless
- 2-year technical degree or higher in unmanned systems, aviation, operations, or a related field
- A valid driver’s license; able to obtain a U.S. Passport
- Ability to lift up to 50-lbs and stand for long periods of time

NICE TO HAVES

- Startup or tech experience
- Experience with “life on the road” / being deployed for long periods of time
- Experience with operations in Canada / dual-citizenship
- Multilingual – ideally French, Spanish, and/or Portuguese
- Wind energy / renewables background.

POSITION: COMMERCIAL UAS PILOT



THE WORK

- Deploy to customer project locations – sometimes solo, sometimes on small teams – to execute on-site wind turbine blade inspections using the SkySpecs automated drone system
- Communicate daily to SkySpecs and customer on project progress, upcoming logistics, technical troubleshooting details, etc.
- Be patient with and passionate for the most advanced commercial UAS technology
- Charge, discharge, pack, and ship flight batteries

THE PERKS

- 2 weeks of annual paid time off
- Paid travel across North America (we've had jobs from Maine to Hawaii – we've been everywhere!)
- Health care benefits, including vision and dental coverage

HOW TO APPLY

Please send your resume and cover letter to: jobs@skyspecs.com