



**Position Title:** Unmanned Systems (UxS) Technician

**Location:** Virginia Beach, Virginia

**Clearance Requirement:** SECRET Clearance – TS/SCI Eligible

**Status:** FOR IMMEDIATE HIRE

SE2S is seeking a UxS Technician to support operations in complex, high risk environments which require expertise in unmanned systems and technology integration.

**Education/Experience requirements:**

- B.S in Electrical Engineering or Technician in an applicable engineering or science field.
- Minimum of 3 years hands-on professional experience OR 7 years of experience without degree.
- FAA Part 107 Certification, or the ability to obtain within 6 months of employment.
- Extensive knowledge in BetaFlight, Ardu Pilot, and PX4 (minimum of 5 years experience).
- Extensive knowledge or hands on experience building drones (minimum of 5 years experience).
- Knowledgeable in electronic propulsion and combustible power systems (minimum of 5 years experience).
- Proficient in building, testing and troubleshooting electrical and mechanical assemblies. This includes knowledge of analog and digital circuits, AC/DC electronics and the ability to use test equipment, such as a multi-meter, spectrum analyzer, and oscilloscopes.
- Knowledgeable and comfortable selecting electronic parts and sensors.
- Comfortable working in a shop environment with louse noises and power tools. Ability to lift 50 lbs.
- Adept with power and hand tools for assembly and repairs.
- Proficient using computer aided design (CAD) software for rapid prototyping and additive manufacturing.
- Hands on experience using various 3D printing technologies, such as FDM, SLS, and SLA and strong understanding in selecting materials.
- Skilled in soldering and de-soldering electrical components, including surface mounted devices (SMD) and various sensors.
- Ability to perform routine maintenance, diagnose issues and conduct repairs using technical manuals. This includes hardware assembly, troubleshooting common error messages, and primary/secondary/servicing.
- Familiar with C, C++, and Python. Ability to use developmental tools, including Integrated Development Environments (IDEs), compilers, and hardware debuggers, to compile firmware or troubleshoot low-level issues.

SE2S offers a highly competitive package of pay and benefits including Paid Time Off and Holidays, 401(K) match and flexible medical benefit plans for the well-being of you and your family. Applicants selected will be subject to a government security investigation and must meet eligibility requirements for access to classified information. For more information or to apply, email [recruiting@stratsupport.com](mailto:recruiting@stratsupport.com) or visit [www.stratsupport.com](http://www.stratsupport.com)