

Position

Digital Signal Processing Engineer

Description

UHU Technologies, LLC is seeking a Digital Signal Processing Engineer to develop and implement algorithms for cutting edge GPS applications.

Required Skills and Qualifications

- Bachelor of Science degree in Computer Engineering, Electrical Engineering, or equivalent.
- Experience developing digital signal processing (DSP) algorithms for wideband RF sensors.
- Proficient in modeling large, complex algorithms in Matlab.
- Experience migrating real-time algorithms to production in FPGAs or embedded software.
- Experience working with RF test equipment.
- US citizenship required due to the nature of the work.

Additional Considerations

- Experience with multi-sensor spatial signal processing (e.g., direction finding, beamforming, adaptive nulling) is a plus.
- Experience with GPS or other spread-spectrum signals is a plus.