

Top 5 Reasons to work at n-ask:

- Best-in-class salary and benefits (rated in top 2% of US Companies)
- Tuition reimbursement
- Next generation technology addressing critical missions
- Innovative work environment through small collaborative teams
- Project focused organizational structure



*Expert Signal Processing
Systems and Solutions*

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Who we are:

n-ask, Incorporated is a mission-focused provider of SIGINT solutions for the Intelligence and Defense communities. We are a recognized leader in the design, development and implementation of cutting-edge geolocation applications and engineering services.

As a small business, we:

- Foster innovation through technical independence
- Operate using small teams
- Employ a flat organizational structure, free of bureaucratic impediments to efficiency

At n-ask, we are:

- A recognized expert provider of
 - algorithm development
 - multi-INT products and applications
 - software solutions
- A leader in X-MIDAS software and development
- A global presence which provides support of satellite, airborne, and terrestrial environments

Our experience and proven track record has solidified our reputation as a go-to source for the development of specialized signal processing algorithms, as well as development of prototypes and small operational systems.

n-ask has certified SCIF facilities with laboratory space in Fairfax, VA and Denver, CO. Both SCIFs have development laboratories in addition to having secure global communications. We also have personnel assigned to facilities across the U.S. and overseas.

Projects:

n-ask produces solutions that incorporate commercial off the shelf (COTS) products integrated into functional signal processing applications tailored to meet unique mission requirements.

Projects have included:

- UAV Payloads used to demonstrate geolocation capabilities of a variety of wireless technologies
- Geolocation Service, utilizing Service Oriented Architecture, capable of integrating multiple geolocation “engines” using a standard interface and GUI, forming the basis for most other geo-platforms currently in use in our community
- Acquisition Systems including the high-speed A/D Velociraptor2 and the na-3000 Spectrum Analyzer

Who we want:

Specific Disciplines:

- Digital Signal Processing (DSP) Engineers
- Software Developers
- Hardware Engineers
- Architecture Developers
- SIGINT Analysts

General areas of expertise:

Advanced signal processing/algorithm development:

- Geolocation
- Signal detection
- Demodulation
- Synchronization
- Signal externals
- Low SNR signal processing
- Spectral analysis

System design, development and integration:

- Prototype signal processing systems and applications
- Data acquisition systems
- Spectral analysis systems
- External processing systems

