Ascent Vision Software Engineer Intern

Overview

Ascent Vision Technologies is looking to hire a Software Engineer Intern. This position will assist with the software development and support for the majority of the internal and external software interface tools used to communicate and control our line of gyro-stabilized gimbal systems. After an 8-week intern period, this position has potential to become a full-time salaried position with the company.

Requirements

- Experience with C/C++
- C# is preferred
- Previous experience with embedded systems
- Working knowledge of serial protocols, TCP/IP, and basic networking
- Excellent analytical and organization skills
- US Citizenship is required

Responsibilities

Responsibilities for the position include:

- Develop device drivers for system level command and control
- Develop production tools (both embedded and TCP/IP)
- Support development efforts of system firmware
- Support development of user interfaces and tool suites
- Software and basic customer troubleshooting and support
- Assist with IT related internal tasks
- Assist engineering team with gimbal design and new development projects as needed
- Assist Ascent Vision Management Team with additional logistical and organizational tasks
- Travel – 25% of the time
- Location: Belgrade, MT

To Apply

Please send a cover letter and resume detailing your experience to info@ascentvision.com.

About Ascent Vision Technologies

Ascent Vision Technologies (AVT) is a U.S.-based company that provides precision optical payload technology for Counter Unmanned Aerial Systems (CUAS) and stabilized imagery to the manned and unmanned aerospace industry. In particular, AVT manufactures and distributes best-in-class Gimbal systems throughout the Americas and Africa. AVT also designs and manufactures custom mounts for seamless integration and proprietary software programs for its full line of Gimbals. In addition to aerial applications, AVT pursues integration of its systems into ground-based vehicles, maritime vessels, and other platforms benefiting from Gyro Stabilized camera systems. The company continues to grow to meet the high demand for sensors in unmanned aerial vehicles, maritime surveillance and self-driving cars. For more information, please visit our website at: http://www.ascentvision.com/.