

OLEA Sensor Networks

www.oleasys.com

POSITION TITLE: Electrical Engineering Intern

POSITION LOCATION: Reno, NV

POSITION DESCRIPTION:

OLEA Sensor Networks is the emerging leader in intelligent sensor products and technology, specializing in remote health monitoring, in-vehicle safety, security and communications services using cellular data networking, and Global Positioning System (GPS) satellite technology.

OLEA Sensor Networks invites qualified applicants to apply for a career opportunity as an Electrical Engineering Intern in the company's Engineering Group's Systems Architecture Department. This is an exciting opportunity for someone with great creativity combined with a strong microwave electronic systems design aptitude.

REQUIRED QUALIFICATIONS:

- Advanced undergraduate or graduate student (BS or MS in Electrical Engineering)
- Strong in analog and digital design and analytics
- Experience in OrCAD, MATLAB, and Multisim
- Strong in Embedded C, experience with ARM-Cortex family of microcontrollers and JTAG/Segger J-Link, and experience in setting up GNU toolchain compilers for ARM and Bluetooth embedded systems using BLE stack version 4.2 or greater
- Need to have taken EE 480 and EE 472
- Must be familiar with present day DSP techniques and have strong programming skills
- High-energy individual who has excellent teamwork, partnering, and negotiation skills
- Must have excellent verbal/written communication skills with the ability to interface with external customers, project teams, and various levels of management
- Must be a team-oriented individual with a positive attitude and excellent problem solving skills who is self-driven with a keen technical mind and an eye for detail
- Physical requirements include ability to stand up and sit up to 80% of the time (occasional movement within the office to file cabinets, office equipment, and coworkers' offices) and ability to lift small equipment or computers up to forty pounds

HOW TO APPLY:

Interested applicants should contact the company via email at jobs@oleasys.com.