Internship Opportunity

NWB Sensors, Inc., a local Bozeman company, is seeking an intern to help with our snow pack sensor under development with support from the State of Montana and the United States Department of Agriculture through Small Business research grants. The student intern would work closely with the electrical engineers and physicists at NWB Sensors. Typical student work may include: electromagnetic modeling of radio propagation and antennas in snowpack, design and assembly of sensor boards, imbedded Linux programming, data analysis, and field site tests.

To accomplish these tasks the student should have a background in one or more of the following: electromagnetics and radio propagation, software development (Python, C++, or C# preferred), the Linux operating system, and an understanding of DC electronics. We do not expect a student to have all these skills mastered and will work to train them. Ability to work with NWB Sensors staff in outdoor field experiments during all seasons and weather conditions is a must. Employment will start as soon possible and may continue through the summer. We are looking for someone who can commit to 10+ hours per week. We are more than willing to accommodate class and exam schedules.

NWB Sensors, Inc. is run by two MSU Electrical and Computer Engineering graduates. We are located in the Beaver Pond Plaza near the intersection of 19th Avenue and Main street in Bozeman, only a short drive from MSU.

Pay will depend on experience and will range from $12-$16/hr.

Feel free to contact NWB Sensors with any questions, and submit resumes to:

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or

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