

Engineer / Scientist- Magnetic Sensors

Everspin Technologies, the world leader in Magnetoresistive Random Access Memory (MRAM), has expanded its business into the fast growing area of magnetic sensing. We are looking for an Engineer / Scientist to help support our portfolio of world-class TMR sensor products in high-volume production as well as development. The open position is at the Everspin Technologies headquarters located in Chandler, Arizona (greater Phoenix metropolitan area). Candidates must be willing to relocate

Job Description:

- Develop advanced TMR sensors for future product generations and expanded applications.
- Improve and maintain current sensor products with solid understanding of magnetic devices, noise and process integration in collaboration with characterization, materials and process engineers/scientists.
- Support and enhance sensor testing at wafer and package level.
- Correlate film level performance to sensor performance.

Requirements:

- MS/Ph.D. in the Physical Sciences, Electrical Engineering or equivalent.
- Minimal 3 years of working experience in magnetism / sensor related field.
- Solid understanding of magnetic sensors, thin film magnetic materials and process integration.
- Hands-on experience with MTJ and related circuit measurement methods.
- Familiar with data acquisition hardware and software, e.g. LabView
- Good communication and data analysis skills.
- Self-motivated, great work ethics, and team-work oriented

The Company

Everspin Technologies is the world's first volume MRAM supplier and continues to lead the industry by advancing the technology and expanding its MRAM product portfolio. The open position is at the company headquarters located in Chandler, Arizona (greater Phoenix metropolitan area). It is a salaried position that includes benefits including: medical, dental, vision plan, paid time off, and a 401k retirement plan.

For consideration, please send your resume to jobs@everspin.com and reference this position in the subject.

Please visit our website www.everspin.com for information on our company.