Sage Ag Inc is looking for an individual who is interested in working with Precision Ag equipment both in a field and lab environment. Position requires minimal (approximately 10%) travel within the United States. In this position, you will help develop, support, and maintain the next generation “smart” farm machines and play a key role in enabling further product development. The primary role of this position is to carry out in-field product feature testing, troubleshoot problems in the field and provide support and communication that leads to short-term and long-term fixes to the equipment. Previous experience with precision agriculture and rate control equipment is preferred.

**Responsibilities:**
- Position will be testing software applications on Rate Controllers on various John Deere equipment.
- Conduct scripted and unscripted test plans on rate controllers.
- Provide in-field engineering support including: data collection, field test, troubleshooting, diagnostics, and document all aspects of the products.
- Track and manage recurring issues, from problem identification to resolution.
- Reproduce software issues found by other team members.
- Provide detailed documentation of testing execution and results.
- HIL Testing and in field testing of rate controllers.

**Requirements:**
- Minimum GPA of 2.5 in an Agricultural, Engineering or Computer Science major
- Experienced in operating farm machinery
- Some experience in supporting/maintaining agricultural electro-mechanical systems is preferred
- Strong knowledge of precision agriculture & application equipment, specifically rate controllers
- Self-directed and ability to think analytically to complete projects without all details readily available
- Outgoing and positive attitude, professional presentation
- Valid U.S Driver’s License and clean driving record
- Proficiency in Microsoft Office (Word, Excel, PowerPoint)
- Ability to keep accurate & detailed records of work performed
- Strong troubleshooting and problem-solving skills and ability to effectively communicate findings
- Comfortable being around and running large machinery
- Ability to work long hours, some night operation could be necessary
- Strong computer skills and knowledge of CAN Bus systems and vehicle electronics/software is ideal, but not required

**Details:**
Job Duration: Full Time
Location: Ankeny/Urbandale, Iowa
Compensation: Pay plus bonuses based on experience, all travel expenses paid by company
Benefits: Health, Dental, PTO, 401k with company match

**Contact:**
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