

ATI Job Profile

Senior Application Engineer

Location: Novi, MI USA

ATI is seeking self-motivated individuals to fill positions in our Global Application Engineering group in Novi, Michigan. This is a salary position with competitive salary and benefits.

Responsibilities

The Global Application Engineering team serves as a primary interface between ATI offices worldwide and product development teams, providing second-level product support and general technical expertise.

- Maintain expert technical knowledge of ATI products
- Maintain a working knowledge of related industry standards and specifications
- Provide high quality, timely and thorough support to ATI offices and customers
- Investigate and document customer-reported bugs and feature requests
- Document and maintain customer contact information and interactions in a database
- Develop, review and maintain documentation such as application notes
- Maintain knowledge/understanding of related third-party tools
- Maintain knowledge/understanding of competitive products
- Help guide product development teams in implementation of products and features
- Participate in testing and validation of ATI products prior to market release
- Develop product demonstrations and application examples for pre-sales activities
- Represent the company at industry tradeshows/conferences
- Travel to customer locations in Southeast Michigan
- Occasional domestic or international travel (as needed) to visit customer locations
- Understand customer needs and translate them into solutions that provide added value to ATI products



Qualifications.

The ideal candidate will have the following qualifications and skills:

Essential Skills/Experience

- Previous experience with ECU calibration tools
- Strong knowledge of electronic control system development processes, as well as software/hardware architectures
- Working knowledge of vehicle instrumentation
- Experience with software scripting or programming
- Strong troubleshooting skills

Desired Skills/Experience

- Bachelor's degree and a minimum of 3 years' experience in the field or in a related area
- Strong knowledge of automotive communication and diagnostics protocols
- Highly motivated by the challenges of working with different applications and implementing new technology
- Experience with MATLAB & Simulink and related products by MathWorks®

Bonus Skills/Experience

• Previous experience with ATI products

Essential Non-Technical Skills

- Positive proactive attitude and solid work ethic
- Strong communication skills, both verbal and written
- Excellent listening skills
- Ability to remain poised, patient and calm in stressful situations
- Highly sensitive to and aware of sales issues and opportunities
- Experience with Microsoft Office applications
- Willingness to follow processes and procedures
- Strong organizational skills
- Detail oriented
- Ability to work independently