Senior Java Developer
Cylon Controls - Atlanta

Are you a senior level Java Developer with strong core Java and J2EE skills who would like to work in a dynamic and collaborative environment within an established but growing company?

American Auto-Matrix, a Cylon Energy Inc. Company is seeking a Senior Java Developer to join our staff here in the Greater Atlanta area. We are currently experiencing growth in our building automation and energy management product families and are looking for a seasoned Java professional with excellent communication skills to help drive our new development and maintenance efforts. Our team is diverse and experienced and we need someone that can quickly make a contribution in a development environment where specifications require creative solutions to interesting problems.

If you are looking for new challenging and rewarding development opportunity, this could be a fantastic career move!

Job Requirements:

• Strong communication skills and works well independently and in a team environment
• Proven track record of developing production grade software in a commercial environment
• Ability to contribute to the technical design and development of new features
• Contribute as a strong hands-on senior team member in project development activities
• Desire to study new technologies and bring fresh ideas to the team
• Maintain and improve company software development practices and standards
• Ability and willingness to be a positive example for the core company values of Quality, Accountability, Integrity, Passion and Empowerment

Desired Skills and Experience

• Core Java/J2EE
• HTLM5, Servlets, JSP, Web Services, JavaScript, Java Messaging
• Jetty, Embedded Jetty - setup and configuration a plus
• Strong Knowledge of RDMS (MySQL, Oracle or SQLite)
• SCRUM Agile experience
• Experience in an event driving multi-threaded development environment
• Hands on experience with Linux or Unix environments
• Strong Apache Ant Scripting and NSIS or MSI experience
• TCP/IP sockets, SSL or java.nio development experience
• Java Reflection API/Java Beans development
• JavaFX/Swing/AWT/JGraph/JNA
• IntelliJ, Wireshark, svn, Git, Maven, iCal4j, BACnet4j
• Java Performance tuning (Visual VM/Eclipse memory Analyzer)
• Any embedded Java development experience a definite plus
• NoSQL, Hadoop, Big Data
**About American Auto-Matrix a Cylon Energy Inc. Company**

Since 1985, Cylon Controls Ltd has provided building automation systems worldwide becoming one of the largest independent manufacturers of building controls in Europe. Cylon provides building energy management systems across all categories of buildings maximizing comfort and efficiency.

Cylon’s building energy management solutions have been installed in Europe, North America, Asia, the Middle East and Africa. From large and small commercial offices, retail centers, schools and colleges, industrial buildings, health and leisure centers, hospitals and hotels, one word means building control - Cylon.

On June 16, 2014 Cylon Energy Inc. acquired American Auto-Matrix, an American-based Building Automation Systems Critical Environments Controls manufacturers located in Export, PA. For over 30 years American Auto-Matrix® has been a technological innovator in the BAS marketplace through the manufacture of BACnet® and PUP Building Automation and Laboratory solutions. Auto-Matrix® has led the way by introducing many industry firsts such as: Direct Digital Control (DDC), Open Protocols, Object Oriented Programming, BTL® listed Laboratory and Fume Hood Controllers (Auto-Flow®), BACnet Touchscreen Interfaces (BBC-SD™; NB-SD™), iCalendar and Twitter® integration for Area Control applications (AspectFT®), and Commercial and Industrial HVAC apps for iOS® and Android™ devices (vSTAT®).

With over 30 BTL listed controllers, AAM also leads the industry in number of BTL listed devices. Our products are known for their compatibility, robustness, and longevity. In addition, American Auto-Matrix prides itself on lengthy end-of-life cycle and generation-to-generation compatibility. Many of our legacy controllers can still communicate with our most current product offering today.

American Auto-Matrix is a company with a leading technological edge, and an end user oriented philosophy. Through HVAC and Laboratory products that anticipate market trends, not follow them, and services and solutions that are designed to make Building Automation accessible to facility professionals, American Auto-Matrix is providing Smart Building Solutions you can count on.

**Apply**

Apply with your Resume/CV and a cover letter to hr@cylon.com

**Closing date for applications:** Friday, January 9th, 2015