Employment Opportunities at Intelligent Automation, Inc.

Intelligent Automation, Inc. is looking for Software Developers/Engineers to fill several job openings (see job descriptions below). US citizenship or US permanent residency is required for all positions. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or veteran status. Interested applicants should submit their resumes via IAI’s career page at http://www.i-a-i.com/about-us/careers/ or e-mail us at hr-careers@i-a-i.com.

SOFTWARE DEVELOPERS - USER INTERFACE DESIGN: 2 POSITIONS (Junior/Mid)
JOB DUTIES:
• Design, develop, and test user interfaces for analytics software product
• Maintain and update software and documentation
• Participate in Agile development team

REQUIRED SKILLS: Bachelor’s degree or higher in Computer Science or related with prior experience with one or more of these technologies
• Proficiency in HTML5, Javascript/jQuery, CSS
• Experience with Grails / AngularJS

SOFTWARE ENGINEERS/COMPUTER SCIENTISTS: 3-4 POSITIONS (All Levels)
JOB DUTIES:
• Implementation of algorithms for video and text analytics
• Participate in Agile development team

REQUIRED SKILLS: Bachelor’s degree or higher in Computer Science or related field with prior experience with one or more of these technologies
• High level of proficiency in Java
• Database design and integration of algorithms with SQL/NoSQL databases
• Configuration Management and Test Tools: Git, JSON, CLI, scripting, ANT/Maven/Ivy/Gradle, Jenkins, Junit

FULL STACK DEVELOPER: 2-3 POSITIONS (Mid/Senior)
JOB DUTIES:
• Participate in the development of a cloud-based text and video analytics software suite

REQUIRED SKILLS: Bachelor’s degree or higher in Computer Science or related field and prior experience with one or more of these technologies
• Knowledge of HTML, CSS, JavaScript, Java, SQL
• Knowledge of the Spring Framework, Groovy on Grails
• Familiarity with MySQL or equivalent database
• Experience with tools such as NGINX, HAProxy
• Knowledge of Ansible and Dockers to deploy services is a plus
• Familiarity with Linux
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SYSTEM ADMINISTRATOR : 1 POSITION (Mid/Senior)

JOB DUTIES:
• Support and maintenance of current private cloud infrastructure
• Support monitoring of deployed services and applications
• Support, maintain and upgrade current database installations

REQUIRED SKILLS: Bachelor’s degree or higher in Computer Science or related field and prior experience with one or more of these technologies
• Experience with maintenance and upgrade of cloud infrastructure built using Openstack, VMware, Dockers, Kubernetes etc.
• Experience with backup, maintenance and support of SQL and NoSQL databases (e.g. MySQL / Solr/Lucene)
• Experience with cloud network management and configuration

ABOUT IAI:
Intelligent Automation, Inc. (IAI) is a technology innovation company headquartered in Rockville, MD. We specialize in providing advanced technology solutions and R&D services to federal agencies, and corporations throughout the United States and internationally. Leveraging agile R&D processes, a multi-disciplinary collaborative environment, and its substantial intellectual property portfolio, IAI excels in developing concepts into market-focused products and customer-driven solutions. IAI’s core R&D areas include: Air Traffic Management, Big Data and Social Media Analytics, Control and Signal Processing, Cyber Security, Education and Training Technologies, Health Technologies, Modeling and Simulation, Networks and Communications, Robotics, and Sensor Systems. IAI is an equal opportunity employer. For more information on IAI, please visit www.i-a-i.com.