Application Architect

Job Description

iJet Onboard is a platform and services company with a passion to transform aviation. We are developing an open computing platform and a set of associated applications that provide unprecedented access to aircraft data and substantial improvements in airline operational efficiency.

iJet is seeking an experienced Application Architect to focus on software design and implementation of new applications for iJet's Platform. The right candidate will be an exceptional Java software developer with an established track-record designing complex software applications and leading development teams through successful delivery. Our ideal team member has a strong Computer Science background, loves to solve challenging problems with software, and collaborates enthusiastically with colleagues. The Application Architect has substantial expertise in Java, MVC development patterns (Groovy/Grails preferred), web services (SOAP and REST), asynchronous messaging, and data management (relational and non-relational). A background in airline operations would be beneficial, but is not required.

Responsibilities and Expectations

- Apply a consulting mindset and strong communication skills to act as the bridge between iJet's Engineering and Product teams
- Lead the architecture and design of new operational applications that integrate with iJet's Platform
- Identify application requirements, identify risks and challenges, and estimate implementation time/cost
- Clearly and effectively document the architecture and design, lead review sessions, and communicate the design to other engineering and product teams
- Act as development lead on one or more application development teams
- Develop reference applications to help airlines and other third-parties understand and integrate with the iJet platform; communicate with iJet customers and partners as may be necessary to ensure success of their iJet-related development efforts
- Collaborate on architecture and design for other aspects of iJet's Platform

Qualifications and Requirements
- 5+ years in a Software Architecture / Software Design Engineer role, with strong experience in Java web application design and development
- Strong experience with SOA / Web Services patterns and technologies
- Strong experience with modern UI development
- Exceptional written and verbal communications skills, and demonstrated ability to make, explain, and document architectures and architectural design decisions
- 10+ years of relevant experience and Bachelor's degree in Electrical Engineering or Computer Science is preferred

iJet is an Equal Opportunity Employer and encourages workplace diversity.

To learn more about iJet, our mission and our efforts, please review our website:
http://www.ijetonboard.com/

Interested candidates should send resume to: jobs@ijetonboard.com
No calls please. No relocation expense and/or visa processing