

Senior Boomi Integration Engineer

Minimum Education Requirements:

Bachelor's degree in Information Systems or equivalent

Location:

601 Pennsylvania Ave NW, STE 900, Washington DC - 20004

Job Description:

We are looking for an experienced Dell Boomi professional with 5+ years of overall IT experience to design, build, and support enterprise-grade integration solutions. This role involves working closely with business and technical stakeholders to translate complex integration requirements into scalable, secure, and high-performing solutions on the Dell Boomi platform.

The ideal candidate is hands-on, detail-oriented, and comfortable working across multiple systems and environments while driving integration best practices.

Key Responsibilities:

- Design, develop, and maintain integration solutions using Dell Boomi (AtomSphere)
- Collaborate with business stakeholders to gather requirements and convert them into technical integration designs
- Build and manage end-to-end integrations between cloud and on-premise systems
- Develop, test, and deploy Boomi processes, connectors, and APIs
- Monitor, troubleshoot, and resolve integration and data flow issues
- Ensure integrations meet performance, scalability, and security standards
- Reusable components, common frameworks, and Boomi best practices
- Create and maintain technical documentation including designs, mappings, and configurations
- Support deployments across development, test, and production environments
- Follow integration best practices and contribute to process improvements
- Stay current with Dell Boomi platform updates, features, and industry best practices

Required Qualifications & Experience:

- 5+ years of overall IT experience, with strong focus on integration and middleware technologies
- Proven hands-on experience with Dell Boomi (AtomSphere)
- Strong understanding of integration patterns, data transformation, and message routing
- Experience integrating cloud applications, SaaS platforms, and on-prem systems
- Proficiency with REST/SOAP APIs, XML, JSON
- Experience with error handling, monitoring, and performance tuning
- Familiarity with API management and event-driven integrations

- Experience with testing, deployment, and environment management
- Strong analytical, troubleshooting, and problem-solving skills
- Excellent communication skills with the ability to work across technical and business teams
- Self-driven mindset with strong ownership and accountability