

JOB DESCRIPTION

POSITION TITLE:	Integration Engineer
REPORTS TO:	Technology Manager
DEPARTMENT:	Information Technology (IT)
FLSA STATUS:	Exempt

POSITION SUMMARY

The Integration Engineer reports to the Application and Integrations Manager, is a member of the Technology department. The integration engineer develops a strategy and partners with delivery teams and customers to design, develop and maintain efficient and high-quality integrations connecting data, applications, and third parties that support business processes and customer needs. The integration engineer also monitors and analyzes existing integrations to improve their performance and efficiency.

ESSENTIAL FUNCTIONS

- Gather and analyze business and customer requirements to identify and prioritize opportunities to improve efficiencies and processes through integration.
- Design and implement integration flows and enhancements, including EDI, APIs, and/or file-based integrations.
- Develops and maintains EDI and API connections by working closely with internal and external customers and suppliers on data mapping and transactional requirements Experience with IBM Sterling Inflight is a plus.
- Partner with development and design teams to support and provide oversight in designing and developing integration solutions and prototypes.
- Determine, conduct, and automate integration tests, load tests, and performance tests, including facilitating the set-up of test data and accounts.
- Prepare and manage technical documentation and self-service resources on integrations.
- Proactively monitor integration performance and troubleshoot, resolve, and report integration issues to impacted teams and stakeholders.
- Adhere to established development and integration processes, best practices, and standards.
- Use user and stakeholder feedback to guide the development of new products and integration enhancements.
- Defines and updates ETL documentation library on business processes.
- Participate in integration vendor and tool selection to meet business needs and support development team workflows.
- Promote a collaborative team environment and work closely with colleagues and stakeholders to achieve goals.
- Manages relationships and provides a positive primary point of contact with external software vendors.
- Contribute to team effort by performing cross-training and other duties as assigned and accomplishing related results as needed.
- Interprets the business needs of the company and the clients, proactivity collaborating with teammates to deliver solutions demonstrates strong teamwork skills.
- Participates in after-hours on-call rotation.
Provide coaching and mentorship to junior integration engineers.
- Provide direction and leadership for a team(s) of integration engineers.

- Performs other duties as needed and/or assigned

KEY WORK RELATIONSHIPS

The Senior IT Business Analyst will collaborate closely with all employees and will require a demonstration of strong competency and exemplary trustworthiness. The incumbent will coordinate with other members of the company including the leadership team such as Vice Presidents and Department Managers. This position will also interact with contractors on an occasional basis.

EDUCATION AND EXPERIENCE

- Bachelor's (BS) degree in computer science, data analysis, information systems, or equivalent experience
- 5-8 years of experience in software development
- 3-5 years of experience in integration engineering
- Background in supply chain is preferred
- Expertise with Microsoft Office products

KNOWLEDGE, SKILLS, AND ABILITIES

- Skilled in EDI, API, XML, JSON SQL., Collaboration, MuleSoft, Zapier, Representational state transfer (REST), Communication, Integration platforms, JavaScript, Problem-solving
- Advanced PC software skills, particularly advanced MS Office, and Excel skills (macro writing, merging data, etc.)
- Software development and maintenance skills
- Windows Task scheduler and Job/Services Management skills
- Knowledge of internal IT controls: assessment, development, and monitoring
- Attention to detail, strong organizational skills, and driven to meet deadlines
- Strong oral and written communication skills
- Strong customer service skills
- Excellent interpersonal and teamwork skills
- Strong analytical skills and problem-solving ability
- Ability to identify issues, analyze options, and recommend a course of action to a diverse audience
- Remain positive and energetic while meeting project deadlines
- Self-starter, able to work with minimal supervision
- Good presentation skills: ability to facilitate training and present information to a diverse audience
- Must enjoy a dynamic environment and be able to remain flexible and manage multiple priorities
- Familiarity with the maritime and/or transportation industries, ideal but not required

PHYSICAL DEMANDS

To successfully perform the essential duties of this position, an individual must be able to sit or stand for prolonged periods at a desk. The work environment consists of exposure to physical conditions typical of a normal office environment. Most of the job is performed while sitting, although the work may require occasional standing or walking and/or the lifting and carrying of objects up to approx. 10 lbs. frequently and up to approx. 40 lbs. occasionally. Must be able to extend hand(s) or arm(s) in any direction. Also requires manual dexterity sufficient to operate a keyboard, photocopier, telephone, calculator, and other

office equipment, as necessary. Work requires high attention and mental demands, including the ability to prioritize and process information with accuracy and clarity. Reasonable accommodations may be made to assist individuals with disabilities to perform essential position functions. Due to the nature of work required by this position, at times, business needs will dictate additional hours over a standard 40-hour work week.

LIMITATIONS AND DISCLAIMER

The above position description is meant to describe the general nature and level of work performed; it is not intended as an exhaustive list of all duties, responsibilities, and required skills for the position. Westwood Shipping Line employees will be required to follow any other position-related instructions and to perform other duties requested by their supervisor in compliance with Federal and State laws. Requirements are representative of minimum levels of knowledge, skills, and/or abilities necessary to perform each duty proficiently. Continued employment remains on an "at-will" basis.

COMPANY SUMMARY

Westwood Shipping Lines is owned by Swire Shipping, part of the Swire Group. Westwood operates a fleet of vessels in the North Pacific, providing marine transportation between the Pacific Northwest and North Asia. The international shipping company generates \$400M in revenue. The corporate office is in the South Hill area of Puyallup, Washington.

Our approach to success is our personal service and versatility combined with reliable schedules and superior handling capabilities to safely transport your cargo. Oversized cargo, containers, breakbulk, and forest products sail together on Westwood ships. Our flexible ship design permits safe and efficient handling of all types of cargo – no matter how bulky or fragile.

Westwood's people make the difference. Our dedicated customer service and delivery teams provide a personalized approach that is unique in today's transportation environment.

Please visit the website at: [Westwood Shipping Lines](#)