

Job Code: LSE

Role Definition

Leads in the technical design and development of cross-functional, multi-platform application systems.

Responsibilities

- Analyzing features such as feasibility, associated costs, time, and the compatibility of new programs with existing programs, and hardware. Ensuring that expected application performance levels are achieved
- Coordinating coding, testing, implementation and documentation of application solutions.
- Performing complex application programming activities, including coding, testing, debugging, documenting, maintaining, and modifying complex applications programs.
- Directing business assessment and requirements analysis processes, for the development of hardware and operating systems.
- Maintaining Bank Security Standards and passing Audit requirements on Software

Job Requirements

Education Requirements

Bachelors

Experience Requirements

- 5+ years' hands-on experience building production applications using platform technologies
- Minimum of a Bachelor's degree in MIS, Computer Science or a related field OR equivalent training and experience

Enterprise Infrastructure Data

Business Function

IT and Operations

Business Unit

- Axos Advisor Services and Axos Clearing Ops and Tech
- Axos Clearing
- Commercial Operations and Technology
- Fiduciary Operations

Job Family Memberships

- 154 AXC Technology
- 158 AAS Technology
- 009 Commercial Technology
- 670 AFS Software
- 853 IT Development

Job Role Profile

Lead Software Engineer



Possible Cost Centers

• 0000 Default (For all Departments except Commercial Banking & Axos Clearing)

Job Function

Support

Position Level

Manager

Management Position:

Yes

FLSA Status

Exempt

EEOC Job Classification

First/Mid-Level Officials and Managers

NAICS Worker's Comp Code

- 8810
- 953
- 4904
- 561110

Job Role Type

Operational

Compliance Code

- AXC
- Axos Robo Advisor
- IT Group
- Trustee & Fiduciary Services

IT Hardware Assignment

Desktop Computer

Criteria Assessment Type

• Specialty Knowledge Management

BGCheck Package:

Below VP Level



Job Function / Family

Technology: Holds all of the Technology job profiles for the enterprise.

Role Classification

Job Band

First Line Management; Senior Professional

Team or technical supervision; Expertise and experience with complex technical activities; Project management and consulting

Job Focus

Technical

Focus on technical activities that require specialized knowledge

Job Focus

Management

Focus on management of large or critical groups of people and multiple management layers

Leg	end		_	_
	Low priority	Normal priority	High priority	Not assessable



Foundational

Business, Individual, Management and Leadership competencies for general functions in the organization.

Individual	1	2	3	4	
Accuracy and Attention to Detail					Expert High Priority
Active Learning					Extensive Experience High Priority
Coaching Others					Expert High Priority

Competency Descriptors

Individual

Accuracy and Attention to Detail: Understanding the necessity and value of accuracy; ability to complete tasks with high levels of precision.

★ Required level: Expert (4)

Required level priority: High

- Evaluates manual and electronic tools and techniques for enhancing accuracy.
- Designs techniques for measuring the cost and impact of errors.
- Discusses the value and associated costs of formal walkthroughs.
- Monitors the industry for new tools and techniques in assuring accuracy.
- Coaches others in methods of identifying and correcting errors, oversights and omissions.
- Supports and communicates the organization's quality management process.

Active Learning: Understanding the necessity for continuous personal growth and learning; ability to gauge one's strengths, limitations and interests accurately, and use this knowledge for purposes of performance effectiveness self-development.

★ Required level: Extensive Experience (3)

Required level priority: High

- Applies feedback and changes behavior accordingly.
- Learns new concepts, processes and tools applicable to the needs of the entire unit.
- Develops and monitors programs that integrate learning with practice opportunities.
- Helps others understand their learning styles and how to use them in self-development work.
- Maintains a network of professional contacts, internal and external.
- Demonstrates grasp of new information and its implications.

Coaching Others: Knowledge of coaching and mentoring concepts and methods; ability to encourage, motivate, and guide individuals in learning and improving effectiveness.

★ Required level: Expert (4)

Required level priority: High

- Educates others on coaching strategies, techniques, and best practices.
- Designs, documents, and implements a variety of coaching game plans.
- Contributes to plans and policies regarding nurturing high-potential talent for retention and growth.
- Monitors marketplace for effective coaching strategies and techniques.



- Designs processes for identifying coaches and coaching opportunities.
- Consults on diagnosing team performance and creating a game plan.

Functional

Technical competencies by functional area for general functions in the organization.

High Technology	1	2	3	4	
Software Development					Extensive Experience High Priority
Information Technology	1	2	3	4	
Application Design, Architecture					Expert High Priority
Programming					Expert High Priority

Competency Descriptors

High Technology

Software Development: Knowledge of software development tools and activities; ability to produce software products or systems in line with product requirements.

★ Required level: Extensive Experience (3)

Required level priority: High

- Conducts walkthroughs and monitors effectiveness and quality of the development activities.
- Elaborates on multiple-development toolkits for traditional and web-based software.
- Has participated in development of multiple or large software products.
- Contrasts advantages and drawbacks of different development languages and tools.
- Estimates and monitors development costs based on functional and technical requirements.
- Provides consulting on both selection and utilization of developers' workbench tools.

Information Technology

Application Design, Architecture: Knowledge of basic activities and deliverables of application design; ability to utilize application design methodologies, tools and techniques to convert business requirements and logical models into a technical application design.

★ Required level: Expert (4)

Required level priority: High

- Consults to others on the technical design of high-impact, multi-technology complex applications.
- Contributes to the establishment and implementation of best practices for application design.
- Leads in evaluating and selecting emerging application design tools and techniques.
- Mentors juniors to create multiple application designs on multiple technology platforms.
- Directs the development of technical standards and platforms for application design.
- Provides application architecture consulting and educational support to associates and business line areas.

Programming: Knowledge of relevant programming languages and tools; ability to test, write, design, debug, troubleshoot and maintain source codes and computer programs.

★ Required level: Expert (4)



Required level priority: High

- Leads in the development of complex, cross-functional applications.
- Oversees programming development activities, checkpoints and deliverables.
- Mentors others on program development: methods, tools, techniques, standards and procedures.
- Guides others on the optimal use and choice of programming platforms for a given application.
- Provides insight into working with multiple programming languages.
- Monitors industry experience; recommends languages for inclusion into toolkit.

Axos Core Competencies

Contains the Axos Enterprise core competencies that are mandated by CEO to be present on all established job profiles. Includes 4 team member competencies plus 1 additional for managers.

Team Member Competencies [Required for all Job Profiles]	1	2	3	4	
Drives Results					Level 4 High Priority
Honesty and Integrity					Level 3 High Priority
Initiative					Level 3 High Priority
Problem Solving					Level 4 High Priority
Manager Competency [Required for all Manager Job Profiles]	1	2	3	4	
Team Leadership					Level 4 High Priority

Competency Descriptors

Team Member Competencies [Required for all Job Profiles]

Drives Results: Understanding of the criticality of getting things done in spite of current circumstances and the ability to utilize assigned resources and leverage back-channel resources (individuals or teams) to achieve or exceed planned outcomes.

★ Required level: Level 4 (4)

Required level priority: High

- Coaches others in behaviors for personal effectiveness, results-orientation.
- Deals effectively with ambiguity and uncertainty; recovers from disappointments and setbacks.
- Leads the way in viewing setbacks or failures as learning opportunities.
- Takes extraordinary measures to solve problems and get work done when situation calls for it.
- Teaches others the importance of networking, using the informal organization for results.
- Works to create a climate that values and rewards drive, initiative, and achievement of results.

Honesty and Integrity: Knowledge of the importance of being a role model for honesty and integrity; ability to demonstrate sound business ethics and consistent adherence to and promotion of these in all business and personal transactions.

★ Required level: Level 3 (3)

Required level priority: High

Job Role Profile

Lead Software Engineer



- Builds trust with coworkers across organizational and functional boundaries.
- Promotes the employment brand as an ambassador of a great place to work.
- Models the highest ethical and business standards for the company.
- Promotes a safe, equitable, respectful environment in which ethical concerns can be addressed effectively.
- Recommends changes to business practices, methods, and policies that would further promote transparency.
- Ensures that individual and team actions build the organization's reputation for excellent business practices.

Initiative: Being proactive and committing to action on self-identified job responsibilities and challenges; ability to seek out work and the drive to accomplish goals.

★ Required level: Level 3 (3)

Required level priority: High

- Cites personal examples of persistence in the face of difficulties.
- Takes calculated risks because of orientation to action.
- Promotes learning by sharing diverse scenarios in which a sense of urgency was critically important.
- Maintains sense of commitment to success, personal achievement and satisfaction.
- Proceeds without seeking unnecessary permission.
- Coaches others on leveraging their strengths in one environment and applying them to another.

Problem Solving: Knowledge of approaches, tools, techniques for recognizing, anticipating, and resolving organizational, operational or process problems; ability to apply knowledge of problem solving appropriately to diverse situations.

★ Required level: Level 4 (4)

Required level priority: High

- Gains agreement on the problem-solving process, risk assessment, decision points, and criteria.
- Trains others in the process of eliciting alternatives and assessing their impact.
- Orchestrates the resolution of high-impact and cross-functional problems.
- Successfully organizes problem solvers and stakeholders for high-impact problems.
- Predicts and explains long-term trends and implications for alternatives.
- Monitors industry for best practices and new techniques in problem-solving.

Manager Competency [Required for all Manager Job Profiles]

Team Leadership: Knowledge of leadership practices and processes; ability to use strategies and skills to enlist others in setting, embracing and achieving objectives while having a long-term perspective of the future state of things and how to get there.

★ Required level: Level 4 (4)

Required level priority: High

- Champions behaviors that inspire cohesiveness and move the organization to reach a vision.
- Coaches others in leadership concepts and techniques, such as contingency & transactional.
- Evaluates leader performance based on efficacy, advancement and emergence.
- Leverages diverse leadership styles: autocratic for speed, democratic for co-operation, etc.
- Monitors industry for leadership programs; implements programs within organization.
- Uses modeling & role-playing to improve the ability of leaders to manage own behaviors.