

PR/110959 | Software Architect / Technical Lead Aerocity Delhi

Job Information

Recruiter
JAC Recruitment India

Job ID
1623976

Industry
IT Consulting

Job Type
Permanent Full-time

Location
India

Salary
Negotiable, based on experience

Refreshed
November 24th, 2026 10:41

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Fluent Level

Minimum Japanese Level
None

Minimum Education Level
Associate Degree/Diploma

Visa Status
No permission to work in Japan required

Job Description

Company Overview: One of the Japanese company specializing into software component development.

■ Key Responsibilities

■ Architecture Strategy & Governance

• Assess existing product architectures, technology stacks and technical risks, and define target architecture and practical modernization roadmaps.

• Lead architecture and design reviews and document key decisions.

• Balance modernization with backward compatibility, release continuity and commercial product constraints.

■ Technical Leadership

• Partner with Product Leads on detailed designs and provide hands-on support for complex implementation, performance and security issues.

• Guide technology selection and proof-of-concept work, and promote reusable patterns where appropriate.

■ Engineering Quality & Risk Management

• Define expectations for code quality, automated testing, dependency management and secure development.

• Identify architectural risks and technical debt, prioritize mitigation and support corrective actions for systemic issues.

■ AI Coding Agent Adoption

• Lead the evaluation and phased rollout of AI coding agents across MTI, from pilot projects to team-wide use.

• Define usage guidelines and guardrails, including human review, security, IP compliance and protection of source code.

• Integrate coding agents into development workflows such as code review, testing, refactoring and analysis of transferred codebases, and measure their impact on productivity and quality.

■ Knowledge Transfer & Team Development

• Lead architecture knowledge transfer from existing teams and the external partner, ensuring key decisions, interfaces and operational knowledge are captured.

• Coach Product Leads and engineers, including the effective use of AI coding agents.

• Collaborate with teams in Japan, the US, Europe and India during the phased transition.

Candidates must meet the following requirements:

• 12+ years of commercial software engineering experience, including 4+ years in an architecture or senior technical leadership role.

• Demonstrated experience designing and evolving complex commercial software products, platforms, SDKs or enterprise applications.

• Deep knowledge of software architecture, modularity, performance, scalability, security, testing and maintainability.

• Strong hands-on capability in one or more relevant stacks such as C#/.NET, JavaScript/TypeScript, web technologies, desktop applications or cloud platforms.

• Experience evaluating complex existing codebases and creating incremental modernization plans that preserve compatibility and delivery continuity.

• Experience leading design reviews, documenting architecture decisions and influencing multiple engineering teams without relying solely on direct authority.

• Strong problem-solving and English communication skills for distributed technical stakeholders.

• Practical experience with AI-assisted software development using tools such as OpenAI CodeX or equivalent, with the ability to effectively leverage generative AI for code generation, debugging, refactoring, testing, documentation, and code review.

Preferred Qualifications

• Experience with developer tools, reusable libraries, UI components, SDKs or products supporting multiple frameworks and platforms.

• Experience with Azure or AWS, containerization, infrastructure as code and modern CI/CD architecture.

• Knowledge of threat modeling, secure software development, dependency governance and software supply-chain risk.

• Experience with product transition, acquisition integration, insourcing or knowledge transfer from external vendors.

• Experience mentoring senior engineers and establishing architecture governance in a growing organization.

• Experience introducing AI coding agents or agentic development tools at team or organization level, including defining usage policies and measuring outcomes.

• Japanese language skills are a plus.

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