



## Komatsu Pakistan Soft (Pvt) Ltd.

1st Floor Mandeer Square Plot # 12-C/1 G-8 Markaz, Islamabad (44000) Pakistan

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**Position Title** Software Architect

### Why should you join Komatsu Pakistan Soft?

Komatsu Pakistan Soft is a fully owned subsidiary of Komatsu Limited Japan, and we are a part of Komatsu Group of Companies. Komatsu Pakistan Soft (Pvt.) Limited is into operation since 1999. We excel in providing enterprise software application solutions, IT consultancy and outsourcing services. Our vision, utter commitment, sheer dedication, unmatched teamwork, and customer-centric approach have helped us evolve into a forerunner of innovation and ingenuity within Komatsu group as well as across the global IT industry.

<b>Industry</b>	Information Technology
<b>Employment Type</b>	This is a full-time on-site permanent role, 5 days a week
<b>Job Level</b>	This is a Senior Level Role with 8-10 years of experience
<b>Education</b>	BS(CS) / BS(IT) / BS (SE)
<b>Location</b>	G-8, Islamabad

### About Your Role:

We are seeking a highly skilled and experienced individual to join our software development team as a **Senior Technical Lead**. The Senior Technical Lead will lead a high-performing development team focused on **ASP.NET MVC with Razor Pages, Web APIs, SQL Server**, and front-end technologies including **jQuery, CSS, and Bootstrap**, along with **experience developing and deploying solutions on Microsoft Azure**. The ideal candidate will bring strong expertise in building and maintaining enterprise web applications, combined with **excellent English communication skills** to effectively collaborate with stakeholders and guide technical teams.

### Your Impactful Goals Will Include:

#### Technical Vision & Solution Development:

- Define and drive the technical roadmap aligned with business objectives.
- Ensure architectural consistency and scalability across all projects.
- Drive the design, development, and implementation of innovative software systems and architectures.
- Stay up to date with the latest advancements in software development, research methodologies, and

emerging technologies.

### **Team Development and Mentorship:**

- Foster a culture of continuous learning and technical excellence.
- Mentor junior and mid-level developers to grow their skills and confidence.
- Conduct regular code reviews and knowledge sharing sessions.
- Lead and manage a team of software engineers, providing guidance, support, and mentorship.
- Set clear expectations; assign tasks, monitor, and report progress to ensure timely and high-quality delivery.

### **Collaboration and Communication:**

- Function as a bridge between technical teams and business stakeholders.
- Translate complex technical concepts into actionable business insights.
- Proven experience in leading and managing software development teams.
- Ability to thrive in a fast-paced, dynamic work environment and manage multiple priorities.

### **Delivery Excellence:**

- Lead teams to deliver high-quality software on time.
- Implement and enforce best practices in software development and DevOps.
- Monitor and improve system performance, reliability, and security.

### **Process Improvements:**

- Identify bottlenecks and inefficiencies in development workflows.
- Champion agile methodologies and continuous integration/deployment.
- Establish metrics to measure team productivity and project success.

### **Risk Management & Decisions Making:**

- Anticipate technical risks and develop mitigation strategies.
- Make informed decisions balancing technical debt, speed, and quality.
- Ensure compliance with industry standards and regulatory requirements.

### **Functional Skills Requirement:**

- **Core Technologies:** ASP.NET MVC with Razor Pages, Web APIs, C#, HTML5, JavaScript, jQuery, CSS, Bootstrap, and JSON
- **Database:** Microsoft SQL Server (on-prem and/or Azure SQL), including database design, stored procedures, performance tuning, and optimization
- **Azure Cloud:** Microsoft Azure services including App Services, Azure SQL Database, Azure Active Directory (Azure AD), Blob Storage, Azure Functions, API Management, and related cloud infrastructure
- **Azure DevOps:** Azure DevOps Boards, Repos, Pipelines (CI/CD), and Test Plans

- **Excellent communication skills in English:** We need a professional who is confident in both written and spoken communication.