

Komatsu Pakistan Soft (Pvt) Ltd.

1st Floor Mandeer Square Plot # 12-C/1 G-8 Markaz, Islamabad (44000) Pakistan +92 51 2260441-3

Position Title .NET Apprentice

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.

Industry Information Technology

Employment Type This is a full-time on-site Apprenticeship Role, 5 days a week

Job Level This is an Entry-level Role with 0-6 months of experience

Education BS Software Engineering / Computer Science

Location G-8, Islamabad

About Your Role:

We are looking for a motivated .NET Apprentice eager to kick start their career in software development. This role offers hands-on experience in C#, .NET Framework, and ASP.NET MVC, along with exposure to SQL Server, front-end technologies, and cloud platforms. You will work closely with experienced developers, enhance your problem-solving skills, and contribute to real-world projects in a collaborative environment.

Your Impactful Goals Will Include:

- Gain hands-on experience in C#, .NET Framework, and ASP.NET MVC5 by actively contributing to development tasks.
- Understand OOP principles and apply them effectively in real-world coding scenarios.
- Learn to write optimized SQL queries, joins, and stored procedures using SQL Server.
- Understand database indexing and its impact on performance.

- Gain practical knowledge of HTML, CSS, JavaScript, and jQuery to enhance front-end functionality.
- Understand how RESTful APIs and web services interact with .NET applications.
- Identify and troubleshoot common coding errors effectively.
- Learn best practices for debugging and optimizing code to improve performance.
- Work within a team-oriented environment, receiving and implementing constructive feedback.
- Understand and contribute to the Agile/Scrum development process.
- Develop a basic understanding of Microsoft Azure and cloud-based deployment.
- Learn and use Git or TFS for version control and collaboration.
- Stay updated with emerging .NET technologies and industry best practices.
- Actively participate in code reviews, training sessions, and mentorship opportunities.

Functional Skills Requirement:

- Good concepts of OOPS with C# as primary language.
- Basic understanding of C#, .NET Framework, and ASP.NET MVC5.
- Familiarity with SQL Server (queries, joins, stored procedures, indexing, etc.).
- Knowledge of HTML, CSS, JavaScript, and jQuery is a plus.
- Strong problem-solving skills and willingness to learn new technologies.
- Ability to work in a team and take feedback constructively.
- Good communication and analytical skills.

Nice to have:

- Know-how or real experience with Microsoft Azure.
- Understanding of RESTful APIs and Web Services.
- Experience with version control systems (Git, TFS, etc.).