

Roles and Responsibilities for Technical Lead

Full Name:	
Designation:	Technical Lead
Role:	Technical Leads provide solutions to technical issues, and are responsible for meeting development schedules and ensuring the delivered solution meets the technical specifications and design requirements.
Additional Project Role(s) to play:	Architect

Required Knowledge and Skills	<ul style="list-style-type: none"> • Consistently demonstrated ability to exceed the requirements of Senior Software Engineer. • 5+ Years of relevant industry experience. • Microsoft/Sun Certification (Microsoft Certified Professional Developer or Oracle Certified Master Java SE6 Developer) • Good knowledge of the company product development lifecycle and the process tools. • Proficient in at least two-core development tools used within the company. • Sound knowledge of estimation technique • Good knowledge of design patterns • Sound industry trends awareness. • Good knowledge of C#.net, web services (C#.net, VB.net, VB 6.0, C++, Java, JavaScript, HTML, XML, OOA and OOD Concepts) • Sound Proficiency with Microsoft .NET/ Java technologies • Sound Knowledge of unit testing methodologies and frameworks • Sound communication skills. • Sound time management skills. • Good ability to anticipate issues and formulate remedial actions. • Sound interpersonal and team working skills. • Sound ability to take on multiple assignments. • Good command of written and spoken English. • Good problem solving skills. • Easily adoptable to company culture.
General Responsibilities	<ul style="list-style-type: none"> • Own one or more modules of the project under development • Mentor junior team members with the assistance of PM/Architect • Flexible in working under changing and different work settings. • Maintain high team morale. • Adhere to company and project standards and guidelines. • Accurate time accounting and reporting of own work. • Promptly escalate issues, which affect product delivery and quality that are beyond scope of influence and report same to reporting manager. • Pay high attention to detail in all work. • Quality, on time delivery of agreed deliverables.

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	<ul style="list-style-type: none"> • Contribute to the company knowledge base and process improvements.
Project Responsibilities	<ul style="list-style-type: none"> • Conduct system wide requirement analysis. • Conduct module level work effort estimations and integrate for the whole system • Will work under the guidance of the PM/Architect/BA • Thoroughly understand the Requirements and Design. • Develop detailed design. • Design and implement automated unit testing framework as required • Use best practices and coding standards. • Conduct thorough unit testing using the automated unit test framework • Conduct peer-reviews and lead reviews and provide feedback • Provide accurate and detailed weekly task reports. • Clarify all unknown areas, which are communicated by the SL-ATC team, from the customer. • Develop, maintain, troubleshoot, enhance and document components develop by self and others as per the requirements and detailed design • Conduct thorough unit testing and integration testing for the whole system • Conduct configuration and tem management of own work. • Assist Project Lead/PM/BA in project coordination. • Conduct project risk identification and mitigation action planning with the project manager
Reporting and Ownership	<ul style="list-style-type: none"> • Reports to the PM/Architect/BA. • Own one or more modules of the project(s) under development

Disclaimer

The above information is intended to describe the general nature and level of work being performed by the employee(s) assigned to this position. It is not designed to contain or be interpreted as a comprehensive list of all responsibilities, duties and skills required of employees assigned to this job. Management may include or reassign any other duties or responsibilities as required by the business.

Acceptance

I certify my understanding and the acceptance to above clarified role and responsibilities and sign below to confirm same.

Signature of Job Holder:

Name:

Approved By: MD	Date: 05-Oct-2011	Issued By: MR	Date: 05-Oct-2011
		Internal	