

Dear Applicant,

Re: Tech Lead – Senior Software Developer

My client, Derivco, a leading software development gaming company based in Menlyn Pretoria is looking for a Senior Developer (Tech Lead) to join their branch. Derivco is a leading software development house for the online gaming industry, used on both PC and mobile phones. Please take a look at their website for a feeling of their culture. [www.derivco.com](http://www.derivco.com)

Derivco develops games in the online gaming space for the international market. The Derivco Pretoria team focus on the Business applications that online operator’s overseas use to run their businesses and support product lines.

The Pretoria office space is in Menlyn on Garsfontein Road. This office hugely rich with culture and authenticity and currently we are on the hunt for a Tech Lead - Senior Developer to develop, test and document high quality software to meet requirements, as per Derivco standards. To review code and provide mentorship and leadership to developers. This is a Web Application role with focus specifically on C#, SQL Server, WebAPI and AngularJS / JavaScript.

Key areas of responsibility:

* Actively mentors team members.
* Actively reinforces efforts and progress in software design.
* Gives appropriate feedback on software design.
* Clarifies the importance and purpose of the communication.
* Clearly conveys information and ideas.
* Communicates effectively and appropriately with all organization levels.
* Communicates ideas effectively and efficiently to others.
* Actively identifies new areas for learning and improvement.
* Actively participates in learning activities.
* Continually updates required MCSE and other skills.
* Puts newly gained knowledge and skill into practice on the job
* Actively participates as a member of a team to move the team toward the completion of goals.
* Adheres to the team's expectations and guidelines.
* Demonstrates personal commitment to the team.
* Fulfils team responsibilities.
* Listens to and fully involves others in team decisions and actions.
* Perform reviews of specifications, design and code
* Chooses an appropriate software design that will meet business and functionality requirements, according to the development request.
* Ensures that the software design meets industry standards and company standards.
* Ensures the implemented design in thoroughly tested.
* Determines most effective and efficient software design to meet specifications, when necessary.
* Develops software, as per Derivco standards, to meet the defined requirements within the agreed deadline and project schedule.
* Ensures that all the produced artefacts are versioned correctly and accurately.
* Ensures that the project schedule and technical aspects of the project are regularly updated.
* Obtains sign-off on developed software from Product Owner.
* Produces the required artefacts for software (such as source files, executables, components, configuration files, scripts etc.).
* Completes comprehensive and detailed documentation for the software developed, according to documentation standards and within the project schedule.
* Forwards the documentation to the Product Owner for checking and approval.
* Makes amendments to documentation when necessary.
* Communicate optimisations performed on software to the team and department with the aim of improving our products.
* Review and optimise code either on request or when improvements are encountered
* Ensures the code is developed according to the determined standards.
* Ensures the design and implementation of the code is according to best practices.
* Ensures the solutions and code are developed for optimal performance.
* Ensures that the functionality of the software corresponds to the specifications, within the project schedule and agreed deadline.
* Fixes identified bugs as directed by the Product Owner.
* Informs Project Coordinator or Product Owner of status.

Desired qualifications and experience:

* 7 years + experience in software development
* A Relevant Bachelor's Degree
* WebAPI experience
* C#, JavaScript, CSS and SQL
* HTML5, AngularJS
* Polymer (advantageous)
* Strong technical and troubleshooting skills
* Leadership skills
* Understanding of general programming and application usage
* Understanding of the software development lifecycle
* Problem solving skills
* Database Design

If you would like to engage further about this position, we would love to hear from you. Please send your CV to email address [ella@nurturingfutures.com](mailto:ella@nurturingfutures.com) alternatively if you can think of someone that could benefit from hearing about this opportunity, please could you refer us or send on our information.

Thank you for your time!

Ella

Nurturing Futures

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