JOB DESCRIPTION OF THE SOFTWARE DEVELOPMENT MANAGER

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INTRODUCTION

One of the core roles of the software manager is to ensure that there is a cohesive structure within the team. which is made up of different key players and the job of the manager is to make sure that each key player in the team fulfills their role to the best of their abilities. Most often these roles interact and overlap.

Systems Development Life Cycle (SDLC) is one of the core responsibility of the manager where is clues the recurring cycle of identifying the requirements from the market research, planning based on he requirements analysis, designing of software documents, programming code for the project, supporting and maintaining software components. This highlights the importance of having a qualified and good software development manager to ensure that the operation of building the program is run smoothly.

RESPONSIBILITIES

1. Set attainable goals for the team members working on the software project.
2. Manages all the activities in the team.
3. Provides guidance to team members to encourage work productivity.
4. Makes sure that a timeline is followed by the team and that deadlines are met.
5. Ensure appropriate procedures and processes are followed when it comes to software development.
6. Resolving performance issues and making necessary revisions.
7. Participate in design control activities.
8. Analyses software requirements.
9. Implements design plans, reviews and unit tests.
10. Documents software development.
11. Monitors the status of software development.
12. Writes, reviews and revises product requirements and specifications.
13. Participates in other areas of the software development process.
14. Provides technical support to other personnel.
15. Train technical and non-technical end users once the software has been developed.

SKILLS

1. Programming languages and complex programming applications.
2. Troubleshooting skills and organizational skills.
3. Excellent interpersonal skills and good communication skills.
4. Strong leadership skills and professionalism.
5. Analytical skills and is detail oriented.

CONCLUSION

The manager's job is fully realized when the team works together. The manager has a role to play in keeping unity within the different departments. Providing deep analysis and being the main assistant to each individual key player. The manager is the jack of all trades within the team., thus he must be versatile and dynamic in thinking.