Job Description

POSITION DETAILS			
Functional Designation		**Department**	Information Technology
Sub Department	Information Technology	**HR Grade**	
Location	Corporate Office	**Reporting Manager**	

Job Purpose

The IT - Software Development Specialist is responsible for designing, developing, and maintaining software applications that support business operations. This role involves working closely with various departments to understand their software needs, providing technical support, and ensuring the optimal performance of software applications.

Principal Accountabilities

- Design, develop, test, and implement software applications to meet business requirements.
- Maintain and update existing software applications to ensure their optimal performance.
- Troubleshoot and resolve software issues in a timely manner.
- Provide technical support to end-users for software-related issues.
- Conduct training sessions for users to enhance their understanding and use of software applications.
- Develop and maintain user manuals and documentation.
- Work closely with various departments to understand their software needs and requirements.
- Collaborate with the IT team to ensure seamless integration of software applications with other systems.
- Communicate effectively with stakeholders to provide updates on software projects and issues.
- Conduct thorough testing of software applications to ensure they meet quality standards.
- Develop and implement testing plans and procedures.
- Identify and fix bugs and issues in software applications.
- Stay current with technological trends and advancements in software development.
- Identify opportunities for improving existing software applications and processes.
- Implement new technologies and methodologies to enhance software performance.
- Ensure software applications comply with relevant laws, regulations, and standards.
- Develop and enforce security policies and procedures for software applications.
- Conduct regular security assessments and audits of software applications.

Desired Profile

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Job Description

Education	B. Tech or BE MCA/MBA/MTech- Computer Science/IT will be added advantage
Experience	8-12 years
Certifications	ITIL, PMP, TOGAF, COBIT, DevOps, etc.
Team Size managed	5-10

- Proven experience in software development and maintenance.
- Experience in providing technical support and training to end-users.
- Strong understanding of software development methodologies and tools.
- Excellent problem-solving and analytical skills.
- Strong communication and interpersonal skills.
- Ability to work independently and as part of a team.
- Proficiency in programming languages and frameworks relevant to software development.
- Should have knowledge of Global IT best practices & frameworks like ITIL, PMP, TOGAF, DevOps, etc.
- Advance knowledge of emerging technologies like Artificial Intelligence, Machine Learning, Deep Learning, Block chain technologies, IOT, Cloud Technologies, AWS, DevOps, Microsoft Azure. GCP, PMS.etc.
- Must have knowledge of Python, Django, Micro Services, and MySQL/SQL, C, C++, Java, Fullstack, PLSQL

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