Job Description

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

Job Purpose

The Head-Software Development is responsible for overseeing the development, implementation, and maintenance of software applications that support the business operations. This role involves managing a team of software developers, ensuring the alignment of software development with business goals, and driving innovation in software solutions.

Principal Accountabilities

- Develop and implement the software development strategy to support business objectives.
- Knowledge of different estimation techniques for arriving at efforts required for development.
- Knowledge of different development practices like Agile, RAD, Waterfall, RAPID, JIT, etc.
- Conducting SCRUM & huddle meetings with development team on regular basis.
- Ensuring best coding practices & reuse of codes for bringing efficiency in development life cycle.
- Ensuring minimum defects by code review at unit level & by adapting best QC techniques.
- Managing skill wise resource availability schedule for efficient use of manpower.
- Maintaining code repository & version upgrades with latest code commits.
- Maintaining detailed released & version control document for all development work.
- Ensure software applications meet security, compliance, and quality standards as per regulatory & internal guidelines.
- Lead the planning and execution of software development projects.
- Ensure the alignment of software development with the overall IT strategy.
- Manage and mentor a team of software developers and analysts.
- Foster a culture of innovation, collaboration, and continuous improvement within the software development team.
- Provide leadership and guidance on software-related issues to the executive team and other stakeholders.
- Oversee the design, development, and deployment of software applications.
- Ensure software development projects are delivered on time, within budget, and meet quality standards.
- Manage the software development lifecycle, including updates and upgrades.
- Identify and implement new technologies and methodologies to improve software development.
- Drive innovation in software solutions to enhance business processes.
- Stay current with technological trends and advancements in software development.
- Develop and enforce software development best practices and standards.

Job Description

- Conduct regular reviews and audits of software systems.
- Develop and manage the software development budget.
- Ensure cost-effective use of resources in software development projects.
- Monitor and control expenses to ensure they are within budget.
- Managing relationship with various stakeholders for IT projects
- Conducting DR drills & ensuring business continuity for development platforms/tools as per regulatory framework.

Desired Profile

Education	MCA/MBA/MTech- Computer Science/IT	
Experience	15-20 years	
Certifications	ITIL, PMP, TOGAF, COBIT, DevOps, etc.	
Team Size	20-40	
managed		

- Proven experience in a leadership role in software development.
- Extensive experience in software development and application management.
- Strong leadership and organizational abilities.
- Excellent communication and interpersonal skills.
- Strategic thinking and problem-solving aptitude.
- In-depth knowledge of software development methodologies and tools.
- Familiarity with various programming languages and frameworks.
- 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