

I Reason for Existence

A Senior Programmer is responsible and able to process complex problems through the application of programming design patterns. Determines and identify high-level functional and technical requirements on the basis of interactions with the user community and knowledge of enterprise architecture.

II Immediate Leader

Reports to the Information Technology Manager

III Duties and Responsibilities

- 1. Develops and maintains applications and databases by evaluating client needs; analyzing requirements; developing software systems.
- 2. Enhances staff accomplishments and competence by planning delivery of solutions; answering technical and procedural questions for less experienced team members; teaching improved processes; mentoring team members.
- 3. Develops high-level system design diagrams for program design, coding, testing, debugging and documentation.
- 4. Designs architectures, including the software, hardware and communications, to support the total requirements, as well as to provide for present and future cross-functional requirements and interfaces.
- 5. Interacts with project management to plan project schedules and technical direction.
- 6. Maintains historical records by documenting system development and revisions
- 7. Provides day-to-day support on applications.

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8. Liaise with internal IT teams to resolve IT issues.

IV Minimum Qualifications

- 1. Bachelor's degree holder in Computer Science, Information Technology, Engineering (Computer/Telecommunication) and other related courses.
- 2. Knowledgeable in PHP, Javascript, jQuery, HTML, CSS, MySQL, MSSQL. Developed and managed systems using PHP framework is a plus.
- 3. Understands object-oriented programming principles and system design patterns.
- 4. Has mentored junior software developers on design patterns, development best practices and in software development and IT operations.
- 5. Design and develop logical and physical data models that meet software requirements.
- 6. Strong analytical and problem-solving skills, attention to detail, software design, software development fundamentals, software documentation, software testing, software requirements, software development process.
- 7. Updated with industry trends and technology developments.
- 8. At least 5 years of working experiences specializing in IT/Computer software and/or hardware; with working experiences in logistics, supply chain and merchandising field is a plus.
- 9. Strong multitasking skills, team player, proactive in dynamic environment.
- 10. Fast learner, responsible and able to work independently & under pressure.

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