Terrebonne Parish Consolidated Government

JOB DESCRIPTION

POSITION TITLE……….…..:   Full Stack Developer Analyst
DEPARTMENT……………….:   Finance
DIVISION……………………...:   Information Technology
CLASSIFICATION/GRADE....:   Programmer/Analyst/209
REVISED………………………:   01/2019
REPORTS TO…………………:   Development Team Leader
REVIEWED……………………:   01/2019
WAGES………………………..:   Exempt (Salary)

SUMMARY:

Under the direct supervision of the **Development Team Leader**, the primary responsibility of this position is to design, develop, test, debug, maintain, and improve software across platforms (PC, client-server, midrange, web). Perform all duties listed under BASIC FUNCTIONS.

BASIC FUNCTIONS:

1. Design, develop, test, deploy, debug, maintain, and improve software across platforms.
2. Provide sophisticated and creative digital design based on a strong understanding of UX and responsive web design.
3. Fully understand and be able to support all aspects of the Software Development Life Cycle.
4. Approach projects holistically to fully understand the impact of changes on extendibility, scalability, performance, and maintainability.
5. Analyze issues and prioritize efficiently while taking an analytical and methodical approach to problem solving.
6. Maintain continuous and up-to-date knowledge on rapidly-changing development technology trends and new releases to make suggestions for product efficiency.
7. Manage simultaneous projects while delivering results and meeting deadlines.
8. Develop both client-side and server-side code for dynamic web applications using modern frameworks and tools.
9. Use source control tools to develop code concurrently with other team members and track changes made to projects over time.
10. Interact with and interpret data from multiple databases and data sources.
11. Analyze current applications including performance, diagnosis, and trouble-shooting of problems, and implement innovative solutions to improve their efficiency while ensuring that user requirements are met.
12. Train users in the use of developed applications and assist users with application problems.
13. Learn RPG to maintain legacy applications and convert into web applications.
14. Assist other team members in multiple development projects when necessary.
15. When instructed or scheduled, may be required to work after hours to perform various duties.
16. Perform any and all other duties as required or instructed.

OTHER REQUIREMENTS:
1. Superior communication (verbal and written), organizational, analytical, collaboration, and interpersonal skills.
2. Passionate about software development and actively shares knowledge.
3. Strong team player with independent decision-making ability.
4. Detail-oriented, excellent follow-through, quick learner, self-motivated, and confident under tight deadlines in a fast-paced environment.
5. Working knowledge of IIS, web services, and secure web processing.
6. Knowledgeable in social-media and its technologies.
7. Must obtain and maintain security clearance through Houma Police Department's background investigation.
8. Must have valid Louisiana Driver's License.

EDUCATION/EXPERIENCE:
1. Bachelor's Degree in **Computer Science** or related field required.
2. Minimum of **five years** of design, database, and development experience.
3. Previous experience with HTML, JavaScript, JQuery, PHP, CSS, SQL, and RPG preferred.
4. Previous experience creating apps and assigning work to developers highly desirable.