

County of St Clair

Information Technology

Application Programmer

Salary: \$65,000.00 to \$85,000.00 /year

I. Position Overview

Perform system design, coding, maintenance and support of the Counties Integrated Criminal Justice System using Magic XPA, Microsoft .Net and Microsoft SQL.

II. Essential Functions, Tasks, Duties and Responsibilities

- a. Plan, create and deploy new Functions and Procedures.
- b. Maintain current Functions and Procedures.
- c. Troubleshoot, research, and resolve errors as reported.
- d. Monitor processes to maintain efficient and error free operation.
- e. Continuing education to stay proficient in the current programming languages used by St. Clair County.

III. Position Requirements

- a. Bachelor's or Associates degree in Computer Science, Information Systems Management, or 2 years experience in object-oriented programming preferred.
- b. Must live in or be willing to relocate to St Clair County within 6 months of employment.

IV. Knowledge, Skills and Mental Aptitude

- a. Ability to adapt to using current programming tool Magic Software Enterprises XPA .
- b. Conceptual understanding of SQL Database Design.
- c. Working knowledge of XML and .NET.
- d. Some knowledge of Angular and/or Java Script helpful.
- e. Practical and working knowledge of HTML.
- f. Understanding of Web based front ends, content management and organization.
- g. Ability to work independently with little supervision.
- h. Ability to manage effectively in a team-oriented environment.
- i. Good communications skills are necessary to interact with County personnel and outside consultants and vendors.
- j. Organizational skills are necessary and must be able to manage multiple priorities.

St. Clair County is an "Equal Opportunity Employer".

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.