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# M E M O R A N D U M

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**DATE:** December 5, 2013  
**TO:** Area Colleges  
**ATTN:** Computer Information Systems Department  
**FROM:** Paul Gerndt, Information Technology Supervisor  
**RE:** City of Wyoming Internship Opportunity

The City of Wyoming is extending an opportunity for a paid internship to a Junior or Senior Computer Information Systems student.

Wyoming, the second largest community in West Michigan, is home to 72,000 citizens. The City government employs approximately 340 employees in a wide diversity of departments including Water and Sewer utilities, Finance, Information Technology, Public Safety, Parks & Recreation, and others.

The Information Technology Department employs ten IT Professionals. The department is organized into three divisions in disciplines of operations and desktop support, infrastructure, and application development and support.

The successful Intern will work with the Application Development and Support Team to retool an existing application. The application is used by all departments to generate bar code labels that are then affixed to invoices and serve to provide index data for the enterprise document management system. The current barcode generator, written in VB6, was developed in 2007. Historically, the current application has been quirky, and newer operating systems have provided further challenges to its viability.

We believe the scope of this project allows its completion in the term of one semester. In a team environment and as time allows, the Intern will:

- Analyze the strengths, weaknesses and requirements of the current application.
- Participate in the analysis and recommendation of an appropriate replacement platform (JAVA, JavaScript, ASP.NET, etc.) for development and deployment of the retooled application.
- Develop code on the selected platform to meet the requirements of the application.
- As necessary, create an appropriate means of deploying the new application (installer package, server configuration documentation, etc.).
- Develop and test user documentation.

With a recommendation from their Program Advisor, interested students may apply online at <http://wyomingmi.gov>. Inquiries may be directed to:

Paul Gerndt, IT Supervisor (Applications)  
[Paul.Gerndt@WyomingMI.gov](mailto:Paul.Gerndt@WyomingMI.gov)  
(616) 530-7228

City offices are open Monday through Thursday, from 7AM until 5PM.