



Philadelphia Youth Network, Inc. Job Description

Job Title: Web Application Developer		Location: 400 Market Street, Suite 200
Division: Information and Operations Systems		Department: Information Systems
Reports to: Director, Information Systems		Date Posted: 5/14/19
Benefits: <input checked="" type="checkbox"/> Eligible <input type="checkbox"/> Not Eligible	Hours: <input checked="" type="checkbox"/> Exempt <input type="checkbox"/> Nonexempt	Type of Position: <input checked="" type="checkbox"/> Full-time <input type="checkbox"/> Part-time Temporary <input type="checkbox"/> Seasonal <input type="checkbox"/> Intern
<p>About the Philadelphia Youth Network:</p> <p>The Philadelphia Youth Network (PYN) is a solutions-builder forging together significant players to alleviate a root cause of poverty by preparing 12-24-year-olds to become productive working adults. Our work is grounded in the understanding that young people need access to both education and employment, proven factors in being prepared for a career. With a track record of increasing impact, PYN funds and brokers action with the right partners to collectively address barriers. PYN constructs systems to create change, while innovating to meet evolving needs. Together with our partners, PYN dramatically changes the trajectory of individuals' lives by giving voice to underserved youth, and ultimately creating a pipeline for an educated, engaged workforce. For more information, visit www.pyninc.org.</p> <p>About Information Systems:</p> <p>The Information Systems Department (IS) is responsible for the operation of the Organization's technology infrastructure in support of its core functions. In doing so, among other responsibilities, IS manages the organization's network infrastructure, servers, web sites, databases, and compliance with local and federal government requirements.</p> <p>General Description:</p> <p>The Web Application Developer supports online initiatives of the Organization's Information Systems Unit. It is this employee's responsibility to create and maintain all organizational websites. In addition to web and design duties, the ideal candidate will also manage web-based tools related to databases that integrate with the Organization's websites.</p> <p>Essential Functions:</p> <ul style="list-style-type: none"> • Develop and maintain the Organization's public internet presence, based on management priorities, policy directions and goals, needs analysis, and scope of work • Build and administer private intranet and content management systems • Create enhancements and modifications to websites • Coordinate with relevant project teams to ensure designs will function successfully from a technical and informational standpoint; work with project team to develop estimates for site conversions, design work, and needed additions 		

- Provide overall functional direction of all new sites using industry best practices
- Design and develop the necessary back-end database and necessary SQL calls for applications, as well as ensure security of all web-based websites and underlying databases
- Troubleshoot and repair bugs and problems
- Revamp and upgrade code for sites to make more efficient and scalable
- Document procedures for tasks and policies related to the position
- Other duties as assigned

Education, Experience & Skills Required:

- A Bachelor's degree in Computer Science or Information Systems; or 5 additional years of equivalent experience
- At least five years of experience with current authoring languages, editing and authoring tools, and related website technologies
- Expert knowledge of .NET, PHP, HTML, JavaScript, CSS
- Working knowledge of database theory and application
- Working knowledge of MS SQL Server
- Basic knowledge of PHP Frameworks (Zend, Cake, etc.)
- Strong knowledge of version control software (GitHub)
- Knowledge of best practices for SEO and ideal page construction
- Proficiency in Azure App Services and Azure Deployment Methodology for Web Application Services in .NET and PHP environments
- Strong problem-solving and analytical skills
- Strong initiative, the ability to motivate peers, and the ability to work independently or within a team structure
- Strong communication skills and the ability to write and speak clearly and persuasively on technical subjects to technical and non-technical audiences
- Successful completion of background checks (PA State Criminal, PA Department of Public Welfare Child Abuse, U.S. Department of Justice National Sex Offender Registry, and F.B.I. fingerprinting)

Interested candidates should send a cover letter and resume to jobopps@pyninc.org.