



**Louisiana's**  
Community & Technical Colleges  
*Changing Lives, Creating Futures*

## **LOUISIANA COMMUNITY AND TECHNICAL COLLEGE SYSTEM POSITION ANNOUNCEMENT**

### **Software Developer/Production Lead – Louisiana Job Connection**

The Louisiana Community and Technical College System (LCTCS) is now taking applications for a Software Developer/Production Lead to be domiciled in **Baton Rouge, Louisiana** for the LED FastStart Initiative.

#### **SUMMARY:**

The business climate in Louisiana is improving dramatically, attracting new and larger corporations to do business in the state. With this tremendous economic expansion arise new challenges, not the least of which is the ability to place qualified job seekers in newly created positions.

Louisiana Economic Development (LED) has developed a website and marketing campaign that will promote a favorable image of the state as a place to live, work and do business that will also meet the talent recruitment needs of employers in the state.

The Software Developer/Production Lead – Louisiana Job Connection (LJC), will coordinate the technical development of online products and services, including the design and implementation of features from original and existing ideas, user feedback and under further direction of position superiors. The individual will possess a unique blend of business and technical savvy; a big-picture vision with attention to detail and the drive to make that vision a reality. He or she will draw from industry experience to understand user needs and problems and will recommend innovative solutions for the benefit of the broader market.

Responsibilities include all aspects of guiding technical development in conjunction with Business Applications Manager and outside vendors, providing solutions to known and emerging technical problems, researching and implementing new features and reporting on progress and status of ongoing work.

LJC's Software Developer/Production Lead will also inform management and other team members of developing activity and products within the field; will make recommendations for changes in LJC product, service and policy accordingly.

**Responsibilities:**

Guiding Technical Development

- Managing and tracking the product life cycle from strategic planning to tactical activities
- Prioritize new site features and applications in conjunction with department managers
- Conduct analysis on site engagement and make strategic recommendations for changes and updates for optimal user experience
- Resolve user complaints as communicated by Outreach and via Help desk or others by investigating problems and developing solutions
- Specifying market requirements and opportunities for current and future features by conducting market research supported by on-going visits to customers and non-customers
- Monitor competition by gathering current marketplace information on product features on other sites and recommends changes in products, service and policy by evaluating results and competitive developments

Quality Assurance

- Test all system modifications and prepare for implementation of new features
- Develop and engage testing protocols to continually address system or user impacts of all kinds
- Develop and deploy a bug tracking system, document software defects

Reporting and Administrative Support

- Informs management and other team members by developing activity and results reports, such as weekly work plans, and monthly and annual analyses
- Support in-person/virtual events and user surveys as needed to continue product development and improvement

**Minimum Requirements:**

- Bachelor's degree
- 2-8 years of relevant software development and project experience
- Demonstrated knowledge of relevant technologies

### **Desired Experience:**

- Demonstrated ability to work at both conceptual and detail level and learn new technologies very quickly
- Strategic planning with sound technical skills and good judgment
- Programming experience, competency with HTML, XML, CSS; familiarity with Microsoft ASP.Net MVC 4.0, .Net Framework, WCF Services, ADO.NET, MySql, HTML 5, JQuery, Javascript, Ajax, Bootstrap, XML, Json, Selenium Framework
- Experience with Google Analytics is a plus

### **Skill Requirements:**

- Ability to read and edit basic HTML
- Broad familiarity with coding strategies, system testing protocols and key languages
- Must be self-starter and able to work independently and efficiently
- Exceptional written, visual and oral communications skills
- Well-organized with knowledge in all areas of software product development
- Logical thinker with the ability to handle tight deadlines and multiple projects
- Ability to work outside of standard business hours occasionally for scheduled releases

### **Additional Requirements:**

- A valid Louisiana Driver's License
- Proof of motor vehicle insurance

**In accordance with LCTCS Policy #6.036, a criminal history check will be conducted on all new hires. LCTCS participates in the federal E-Verify system for identification and employment eligibility purposes.**

### **Compensation:**

Compensation will be commensurate with education and work experience. For more information about the Louisiana Community and Technical College System, visit [www.lctcs.edu](http://www.lctcs.edu)

**Application Instructions:**

Applicants for this position should submit 1) a cover letter that addresses the outlined job responsibilities, 2) a resume, and 3) the names and contact information of 3 professional/work-related references to:

Human Resources Specialist  
Louisiana Community and Technical College System  
265 S. Foster Drive  
Baton Rouge, LA 70806

or

via e-mail to [employment@lctcs.edu](mailto:employment@lctcs.edu)

Applications will continue to be accepted until position is filled.

For more information about the Louisiana Community and Technical College System, visit [www.lctcs.edu](http://www.lctcs.edu). LCTCS is in partnership with Louisiana Economic Development FastStart and Louisiana Job Connection.

*Louisiana Community and Technical College System is committed to diversity and is an equal opportunity / equal access employer.*