



Job Title: Manager, Software Development for Advertising

Department: Technology

Reports to: Director, Software Development

Location: Pittsburgh, PA, USA or Remote

Company Overview:

Liberated Syndication (Libsyn) pioneered the system to host and publish podcasts in 2004. Today, we are one of the industry's largest podcast and advertising networks with over 75,000 customers serving 6 billion downloads a year. We build products that are easy to use, so our customers can focus on creating great content. We provide a working environment that is challenging, exciting, collaborative and most importantly, fun.

We love problem solvers, geeks, artists, dreamers, doers, visionaries, fixers, and facilitators. With the industry undergoing explosive growth, podcast advertising is expected to exceed \$2 billion in 2023. Why not be part of that growth and apply to become part of the Libsyn Team? Your unique skill set might be exactly what we are looking for...and did we mention that our benefits are GREAT!?

Job Summary:

Leader of a new development team focused on advertising campaign management and delivery. Plays a key role in planning, developing, testing, deploying, and maintaining various components of a large platform. Designs, develops and implements innovative web services and applications for media distribution and advertising delivery.

Duties/Responsibilities:

- Leading members of the advertising development team
- Analyzing technical challenges to develop optimal solutions
- Working closely with the product team to ensure deliverables meet user needs
- Collaborating with all levels of the organization to identify advertising needs
- Producing efficient and elegant code based on requirements
- Ensure continued functionality during testing, deployment and maintenance of software
- Troubleshooting, debugging, maintaining and improving existing software
- Developing technical documentation to guide future software maintenance and development

Required Skills and Abilities:

- Excellent verbal and written communication skills.
- Excellent organizational skills and attention to detail.
- Excellent time management skills with a proven ability to meet deadlines.
- Strong analytical and problem-solving skills.

- Strong supervisory and leadership skills.
- Ability to prioritize tasks and to delegate them when appropriate.
- Ability to function well in a high-paced and at times stressful environment.
- Strong problem-solving and communication skills
- Ability to learn quickly and work independently or as part of a team
- Proficient with Google Office Suite or related software.

Required Education and Experience:

- Bachelor's or Master's degree (Computer Science or a related field preferred)
- 8+ years of experience in web application development and demonstrated success with high-end web applications
- Proficiency in popular coding languages such as PHP 7.0 or greater, Python 3.9, JavaScript, HTML5, CSS3, and SQL
- Proficiency with React 17.0
- Excellent knowledge of the software development life cycle
- Knowledge of IT concepts including databases, structures, software/application development, and testing techniques

Preferred Education and Experience:

- Knowledge of MVC frameworks (especially Laminas Framework)
- Knowledge of user interface development: HTML5, CSS3, JavaScript, Bootstrap
- Familiarity with content delivery networks and edge computing technologies
- Familiarity with MP3 file structure and how to modify MP3 files programmatically
- Experience with FFmpeg
- Experience with third-party API integration (REST, XML-RPC)
- Experience with test-driven development practices
- Experience with Agile and Scrum development methodologies

Bonus Points:

- Familiarity with Linux/Unix command line, REST architecture and OAuth 2.0
- Knowledge of Object-Relational Mapping frameworks
- Experience with third-party API integration (REST, XML-RPC)
- Familiarity with MP3 file structure and how to modify MP3 files programmatically

Benefits:

- Medical, Dental and Vision Coverage
- Long-Term Disability Coverage
- 401(k) Saving Plan
- Paid Vacations and Holidays
- Opportunities for Flexible Work Arrangements
- Educational Opportunities

Equal Employment Opportunity Policy:

The Company is an equal opportunity employer. Applicants for employment are, and will be, recruited, selected and hired, and employment decisions are and will be made, without discrimination on the bases of race, color, religion, sex, age, national origin or disability. This policy applies to new employees, promotions and all personnel actions within the organization.

The Company prides itself on the contribution it makes to the community. It is the intent of the Company to comply with all federal, state and local laws relating to equal employment opportunity.