ACTRA

ACTRA (Alliance of Canadian Cinema, Television and Radio Artists) is the national union of over 27,000 professional performers working in English-language recorded media in Canada, including TV, film, radio, and digital media. ACTRA's principal role is to negotiate, administer and enforce collective agreements to provide performers with equitable compensation as well as safe and reasonable working conditions.

ACTRA National is seeking a full-time:

Software Developer

Position Scope:

Under the direction of the Manager, Information Technology & Digital Solutions (ITDS), the Software Developer will work in collaboration with the ITDS team to ensure the efficient operation and highest standard of service.

Responsibilities:

Duties include but are not limited to:

- Collaborate with the National digital technology team and applicable ACTRA staff to define problems, software specifications, joint development work breakdown structures, and technical architectures and solutions.
- Understand business workflow and what drives the business for which software is being developed. Develop robust software and implement a user interface to enhance the users experience and increase the value the software provides.
- Build highly scalable, distributed and API driven applications. Write clear, consistent, and simple to use API layers that other apps use to operate against ACTRA's digital business logic and data model layers.
- Data Modeling: contribute to defining the relation data models and understand what development should occur at the data level versus the development that should occur at application levels.
- Provide quality and timeliness drafts and revisions to software designs and database schema modifications, with great consideration for security, performance, scalability, and reliability of the software being developed. Constantly seek buy-in from other developers, architects and other ITDS team members on technical artifacts and designs.
- Maintain Development, QA and UAT environments; Execute unit testing and deliver error free software code bases.
- Maintain code in version control system supporting multiple branches and deployment packages, and actively participate in continuous development, continuous integration, continuous deployment, and continuous delivery where required by software strategies and different deployment paths.
- Keep abreast of new technologies that become available for sandboxing. All ITDS staff are expected to keep their knowledge current and be consumers of free and employerfunded online professional development courses that will advance their technical skill set.
- Always maintain a high degree of professionalism and courteousness emphasizing strong communication and customer service skills.
- Participate in team meetings, actively providing input and suggestions.



• Other related duties and projects within the scope of the position.

Qualifications:

- University Degree in Computer Science or Software Development or a college diploma/degree in Programming or Software Development preferred.
- 2+ years' experience in progressive, multi-tiered custom software development in a technology-oriented company.
- Strong WPF/XAML with MVVM, RESTful, MVC/WebAPI coding experience in, and overall, in C# .NET development with Visual Studio, Visual Studio Code and Team Services.
- Solid object-oriented framework skills, mastery of HTML5/CSS and JavaScript. Frontend coding for Java Script and React JS library.
- Strong T-SQL skills targeting MSSQL Server, SQL query and stored procedures, triggers and views.
- Good understanding of local and cloud environments (Azure) and services, appropriate use of the file system, cloud storage, network resources and services, and an understanding of data redundancy and application scale given the hardware constraints.
- Portfolio of application builds on Git, TFS or other code repository sites.
- Practical experience with JIRA software and/or other Agile Project Management tools, and testing software for .NET and SQL Server technology-based products is an asset.
- Good knowledge of the concepts, practices, and techniques of UI/UX design
- Embraces ambiguity and the thrill of working for a high-value and ambitious technology department.
- Experience inspiring and working with cross-functional teams, and ability to handle multiple products with the flexibility to change with shifting priorities.
- Enthusiasm and curiosity for new technology, self-motivated and detail oriented
- Exceptional multi-tasking abilities and prioritization skills.
- Strong team player and able to work under pressure.
- Strong problem-solving, time management and documentation skills.
- Strong problem identification and problem resolution skills.
- Attention to detail in all areas of work.
- Excellent written, oral, and telephone communication skills.
- Able to communicate in user-friendly language, i.e., non-technical to non-tech users.
- Bias for collaborative action (team player who can drive action).

Application Process:

Interested applicants are invited to submit a resume and cover letter by July 31, 2021 to humanresources@actra.ca guoting '2021-21'Software Developer' in the email subject line.

ACTRA is committed to employment and pay equity and we encourage applications from all equity seeking groups, including but not limited to, Indigenous and other racialized communities, people with disabilities, and LGBTQ2+ communities. In compliance with the Accessibility for Ontarians with Disabilities Act ('AODA') we provide the accommodations necessary to ensure full participation in our recruitment processes. If you require an accommodation during any stage of the recruitment process, please notify Human Resources.

Thank you for your interest in joining us. Only those selected for an interview will be contacted.