

JOB TITLE Web Application Developer

SUMMARY Circle Cardiovascular Imaging Inc. is looking for a Web Application Developer in the field of medical image processing and analysis. The ideal candidate should have a strong background in HTML and JavaScript front-end application development, restful web services and object oriented design with experience in an agile development environment. Experience in PHP, SQL Databases and/or general knowledge of the medical imaging software field is considered an asset.

RESPONSIBILITIES

- Develop and maintain web-based GUI for medical software
- Develop and maintain web application business layer for medical software
- Develop and maintain database layer for medical software
- Work closely with scientific advisors and physicians to develop interface for solving clinical problems
- Work closely with regulatory and quality assurance engineers to ensure development of quality software

MUST HAVE SKILLS & EXPERIENCE

- 2+ years of industry experience in web application development
- Experience in object oriented programming and design
- BSc, MSc or PhD in Engineering, Computer Science or related fields

BENEFICIAL SKILLS & EXPERIENCE

- Experience with front-end JavaScript development and JavaScript MVC/MVVM frameworks
- Experience with PHP 5
- Experience with HTML and CSS
- Experience with Microsoft SQL Server and/or SQLite
- Experience with Installer development on Windows/Mac
- Experience with Deployment on Windows/Mac/Linux with Apache HTTP Server
- Experience with Mac OS X development using Cocoa/Objective-C
- Experience with DICOM protocol and images (MR and CT)
- Experience in the medical imaging software industry

WHO WE ARE

Circle Cardiovascular Imaging Inc. develops and sells cardiac post-processing software that allows for the evaluation and analysis of MR and CT images. Available for clinical and research use, the stand-alone software provides full DICOM and PACS connectivity. Circle operates worldwide and its products (cvi⁴², cmr⁴², ct⁴², and report⁴²) have been approved for the Canadian, American, Australian, and European markets. Circle's goal is to contribute to quality in cardiovascular imaging and research, while maximizing the achievable benefit for patients by enabling healthcare providers to accurately and effectively analyze cardiovascular images.

HOW TO APPLY

While we thank all those who apply, please note that we will only be contacting those selected for an interview. No phone calls or unsolicited agency referrals please. Only applicants who are authorized to work in Canada will be considered for this position. **Email your resume and cover letter to qiao@circlevi.com with the subject "Web Application Developer".**