

Company: PierianDx

Location: St. Louis, MO

Job Title: Java Software Engineer

Job Requirements:

- BS/MS in Computer Science or equivalent
- 5+ years of professional software development experience
- Strong fundamentals (OO, algorithms, data structures)
- Proficiency in Object Oriented Programming in Java and Groovy + Grails for Web-based applications
- Fluency in at least another OO (E.g. C++, C#) or scripting language (E.g. Python, Ruby)
- Prior experience using web 2.0 technologies (e.g. Ajax and HTML 5.0)
- Knowledge of Molecular Biology/Genetics/Bioinformatics a plus but not required

Job Description:

- As part of a multi-disciplinary software team, you will be delivering new and innovative extensions or implementing novel products in PierianDx's software solution suite
- Develop, test, and maintain robust, scalable, high-quality software for our technology platform and full suite of products
- Collaborate with subject matter experts, business analysts, other developers, quality assurance specialists, and UI designers to create a high-quality user experience.
- Contribute to continuous improvement of software development best practices in the areas of coding tools, languages and APIs, as well as software design and development processes
- Other specific responsibilities vary by project scope and prior experience

Apply: Apply by emailing your resume and cover letter to Info@pierianDX.com with "Software Engineer" in the subject line.

About PierianDx:

PierianDx enables clinical labs to deliver patient-specific diagnosis and treatments based on an individual's DNA. In active use since 2011 by Washington University in St. Louis, PierianDx's proprietary Clinical Genomicist Workstation software, knowledge bases, IT backbone and workflow management tools provide an end-to-end solution for managing clinical next-generation sequencing processes. For more information, please visit www.pierianDX.com or @PierianDx on Twitter.