

**Posting Begin Date: 3/31/2021**

**Posting End Date: 4/14/2021**

**Position Opening**

Cheiron Inc.

Software Engineer

Full-Time Professional Position at the Cheiron office in Lafayette, CA.

**Duties:**

Apply knowledge of full life cycle application development. Develop new applications or features for internal and external websites employing JavaScript, react, spring, java, jQuery/UI, redux, Hibernate, swift, bootstrap, webpack, MySQL, NodeJS, D3.js, KnockoutJS, typescript, tomcat, and apache. Review the error reports for Cheiron web servers, understand expected behavior of application and locate the point of error, plan a solution, confirm that the solution meets the requirement for the expected behavior and provide instruction on how to resolve error. Communicate with various stakeholders to receive introduction to required application, discuss expectations with stakeholders, conduct a Cost benefit analysis, and create a list of requirements and translate into technical terms. Train Cheiron employees on how to efficiently use applications by creating user journeys for applications, creating presentations and Demos to efficiently communicate technical terms to non-technical users, and creating detailed documentation for all technical Components. Manage and support web application in terms of business expectations by reviewing how users are using the application, analyze whether the Application is efficiently solving the problem and create plans to update/enhance the application to better support users. Oversee and review web page changes required for the application, and ensure the changes satisfy the requirement. Establish procedures and processes for reviewing the performance of desktop software, draft and execute plans for application updates, and error resolution. Make recommendations on the improvement of applications based on the results of end user surveys. Enhance the programming of actuarial worksheets by understanding the programming of various actuarial worksheets and models, keeping the programming up to date with latest technical enhancements, and gathering feedback from employees and users and recommend upgrades. Manage the development and research for actuarial work by understanding latest technical capabilities, investigating issues from employees, researching and proposing new services/products. Work with team members and clients to confirm system design and maintenance. Execute onboarding, training and management of team members. Coordinate web related projects with external contractors and clients. Perform project management and delegation. Perform code reviews and code base management.

**Specific Technical Requirements:**

Three years of verifiable experience developing software applications employing: JavaScript, React, Spring, Java, jQuery/UI, Redux, Hibernate, Swift, Bootstrap, Webpack, MySQL, NodeJS, D3.js, KnockoutJS, Typescript, Tomcat and Apache.

**Requires:** A Bachelor's degree in a Computer Science, Computer Engineering, or Electrical Engineering field and 4 years of experience in the job offered or in a related software developer position. Foreign equivalent degrees are acceptable.

**Mail resumes to:** Cheiron Inc., Attn: Donna Davis, HR Generalist, 8300 Greensboro Drive, Suite 800, Mclean, VA 22102. Reference: Software Engineer or email your resume to [ddavis@cherion.us](mailto:ddavis@cherion.us).