Senior Software Developer

Iowa Student Loan is looking for a senior software developer to lead in the coding of high business value applications, collaborate to develop best of breed solutions, and participate in all aspects of the software development lifestyle.

We are all about success — students looking for funding, borrowers needing assistance repaying loans and consumers navigating the student loan landscape. That success starts with you.
As an employee at Iowa Student Loan:

- **You will** receive in-house training, mentoring and opportunities for advancement.
- **You will** be empowered to share your ideas and creativity.
- **You will** earn a competitive wage with excellent workplace benefits.
- **You will** enjoy a casual workplace with opportunities for fun and team-building.

Job Responsibilities

The qualified candidate will:

- **Lead** in the coding of high business value applications.
  - Utilize industry-standard tools including IDE (IntelliJ IDEA), source control (GIT), automated build tools (Maven) and automated testing tools (Cypress, Selenium, Spock, JUnit, FitNesse, Mockito and others).
  - Develop using a modern technology stack including HTML, CSS, JavaScript, JQuery, Bootstrap, JVM Languages (Groovy, Java and Scala), Spring Boot, Hibernate, Java Message Servicece (JMS), Tomcat and SQL Server.
  - Follow agile development techniques including test driven development (TDD), continuous integration (CI), focus on feedback and more.
  - Work with a small team of development professionals.
- Collaborate with business analysts, quality assurance testers, database administrators, subject-matter experts and others to develop best of breed solutions. Work closely with teammates and other staff to produce outstanding results while suggesting new ways to solve problems.
- Stay current with various technologies through self-training, continuous learning and company training. Demonstrate knowledge by mentoring others to create a world-class team of software development professionals.
- Participate in all aspects of the software development lifecycle including architectural review, problem analysis, project estimation and system overviews while designing systems to industry best practices and departmental standards.
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Competencies

The qualified candidate will have:
- Excellent soft skills, able to work and communicate with fellow team members.
- Experience leading software development teams and mentoring others.

Qualifications

The qualified candidate must have:
- 4+ years programming experience beyond formal education.
- A bachelor’s degree in computer science or engineering–related discipline or equivalent work experience.
- Strong demonstrated knowledge of SQL, HTML, CSS, JS and JVM languages (or equivalent).
- Demonstrated knowledge of Spring, Hibernate, JMS and Tomcat preferred.
- Strong testing experience utilizing frameworks like Spock, Cypress, JUnit, FitNesse and Mockito.

Physical Activities/Working Conditions

The position requires the employee to:
- Sit frequently.
- Use office equipment including a personal computer, keyboard and mouse.
- Interact frequently with others in person, over the phone, and via email and other devices.
- Occasionally work variable hours as required.

To apply for this position, please complete the employment application (PDF) and send it with a cover letter and resume to itrecruitment@studentloan.org.

Iowa Student Loan is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability or veteran status.