



Recondo Technology

Client

Recondo connects providers, payers, and patients using cloud computing solutions throughout the healthcare revenue cycle. Our software services are designed to ensure Proper Payments across the continuum of US healthcare and bring efficiencies and cost savings to healthcare payment processing, which currently costs US healthcare a staggering \$480 billion in annual expense.

Contacts

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Working Environment

Recondo has a strong intern program with the School of Mines and maintains an office in Golden for their use. Our main offices are located in Greenwood Village. After the field session kick-off activities have been completed in Greenwood Village students will be able to work in whichever location is more convenient.

Project

There are many complexities when it comes to the healthcare revenue cycle, many of which require sound business knowledge to address. This business knowledge must exist within Recondo's applications in order to automate user workflow and improve productivity.

JBoss provides tools for integrating business logic into applications. In particular, we use Drools (a rules engine) to define the actions insurance companies expect health care providers to take when treating patients. This project will focus on improving our ability to create effective rules per insurance and provider using Drools Guvnor, a centralized repository for rules.

<https://www.jboss.org/drools/>

<http://www.jboss.org/drools/drools-guvnor.html>

Students will have the opportunity to work with an enterprise Java application and gain exposure to a variety of technologies such as Spring, JSON, and Camel. Integration testing between components of a complex application will also be emphasized.

Valuable Skills

- Java experience
- Any exposure to Drools, Spring, JSON, or Camel will be beneficial.
- Knowledge of basic web service concepts