

Ryan M. Floersch

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LinkedIn: <https://bit.ly/RyanFloerschLinkedin> | GitHub: <https://github.com/RyanmFloersch>

*Driven software developer and problem solver with an interest in full stack development.
Strong communication skills and project management skills.*

Technical Skills

Languages:

Java, Python, C

Frontend:

HTML, CSS, JavaScript, jQuery, Bootstrap, React.js

Backend:

Express.js, Node.js, Handlebars, API, Rest, JSON, AJAX, HTTP request Methods, GraphQL, Freemarker, XML

Databases:

MySQL, MongoDB

Deployment and Delivery:

Heroku, Git, Shell Scripting, Unit Testing, Linting, Continuous Integration, Batch

Work Experience

Clearbridge Investments

June 2020 – August 2020

Junior Application Development Intern

- Collaborated with the development operations team implementing new trading system gaining experience with enterprise integration framework and java through the ESB Jboss fuse.
- Using Freemarker, developed new Interface which transforms XML messages into trading platform compatible API messages to generate the order messages and send them via message queue to the trading systems SQL database.
- Generated order messages and HTML email notifications for successful and failed flows with Freemarker.
- Wrote Junit test cases to validate the output of Freemarker templates.

Clearbridge Investments

June 2019 - August 2019

Junior Application Development Intern

- Developed Automation scripts using PowerShell to set up scheduled jobs for data transfer between firm's vendors and trading applications (File Transfer, Report Generations and Data Load etc).
- Collaborated with the development operations team using the continuous integration tool Jenkins while following source control practices to implement automation process.
- Familiar with the CI integration on the Build Process (Web application Build Processes, Application components, Automation Scripts batch deployments and Fuse Application Deployment Process using Jenkins CI).
- Performed regression testing for the company's internal (Trade Support) website to validate the system enhancements as part of the application upgrade to the new version of JBoss Application server.
- Collaborated with the QA team to write and update test scripts for regression testing. Created and updated testing and issued tickets in Jira in accordance with AGILE workflow.

Education

DeVry University

April 2022

Bachelor of Science, Software Development

Rutgers University

April 2023

Web Development Bootcamp

Certifications

Oracle Certified Associate, Java SE 8 Programmer

September 2022