

FOLIO Development Student Assistant

Position Summary

We are looking for a FOLIO development student assistant to join our team! As a student assistant supporting the FOLIO system (an open-source library services platform), you will be responsible for assisting with backend development tasks, testing, troubleshooting. You will also help maintain development environments and contribute to process documentation.

FOLIO Development Student Assistant Duties and Responsibilities

- Communicate with teammates regarding ongoing projects and tasks
- Assist with backend programming in Java
- Investigate and troubleshoot programming issues in the FOLIO environment
- Offer timely solutions to bugs or feature requests
- Help maintain and configure local development environments and Docker containers
- Support FOLIO module development
- Document processes, workflows, and test cases
- Assist with integration and testing of APIs

Minimum Qualifications

- Experience with Java and Java ecosystem
- Familiarity with Git for version control
- Basic understanding of RESTful APIs
- Attention to detail
- Strong organizational and communication skills
- Portfolio or GitHub demonstrating Java projects or relevant coursework
- Willingness to learn and collaborate in a team environment

Preferred Qualifications

- Familiarity with containerization tools like Docker
- Experience with PostgreSQL or other relational databases
- Experience with IntelliJ
- Familiarity with library systems or metadata standards
- Knowledge of performance optimization and debugging techniques