Datadobi

Datadobi – Software Engineering Internship 2026

Software Engineering Internship

Duration: 4 - 6 weeks (Jul/Aug/Sept) with possibility of extension

Job description

Responsibilities include:

As a Software Engineering Intern at Datadobi, you will gain hands-on experience in the software development lifecycle (SDLC) by doing:

- **Development & Coding**: Writing clean, efficient, and well-documented Java for our QA test bench, under the guidance of senior engineers.

- **Debugging & Testing**: Troubleshooting existing codebases and running automated or manual tests to identify and resolve bugs.

- **Collaboration:** Participating in sprint planning, standups..., and collaborating via pull requests and code reviews.

More specifically, you will work on improving the quality of our flagship product StorageMAP:

- Automating tests using Java, JUnit and Selenium to reduce our manual testing effort, and increase our capability to release more reliable, faster and more often.

- Investigate on how to set up and execute performance and scaling tests; and monitor the results trending over time.

The successful candidate's required skills and experience:

- **Education:** Currently pursuing a BS (final year) / MS / PhD in **Computer Science**.

- **Technical Knowledge:** Proficient in **Java**.

- **Tools:** Familiarity with version control systems, particularly **Git.**

- **Soft Skills:** Strong analytical problem-solving skills, ability to learn new technologies quickly, and strong communication skills (English mandatory / Dutch optional).

- **Mindset:** A curious, proactive learner, comfortable working in a fast paced, collaborative team environment.

Experience with one or more of the following is a plus:

- JUnit, Selenium or playwright

- Vaadin

- Basic Linux system administration

- File system data structures, file system access protocols (NFS, SMB) and object protocols (S3)

- Spec driven development using Claude Code

What We Offer:

- **Mentorship:** Regular guidance and feedback from experienced software engineers who are invested in your growth.

- **Real Projects**: Tangible work that contributes directly to our company product — you won't be filing tickets or making (someone else's) coffee.

- **Learning Goals:** At the end of your internship, you will have hands-on experience with professional software engineering practices: test automation, CI/CD pipelines, and Agile teamwork.

- **Networking**: Opportunities to connect with senior engineers and professionals across a global team. Play board games or Puzzle Bobble Arcade during lunch.

- **Compensation**: Datadobi complements your internship and learning experience with a competitive student salary.

Datadobi is an equal opportunity employer.

https://datadobi.com/