

Job Posting:172078 - Position: F25 Developer Intern 172078B

Co-op Work Term Posted:	2025 - Fall
App Deadline	08/28/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	08/21/2025 03:36 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Assaia
City	Zurich
Country	Switzerland

JOB POSTING INFORMATION

Placement Term	2025 - Fall
 Job Title 	F25 Developer Intern 172078B
Position Type	Co-op Position
Job Location	Remote
Country	Canada
Duration	8 months
Work Mode	Fully Remote
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range \$	45,000 - 55,000 \$ per year
Job Description	

Your job

Assaia International AG provides AI-based software solutions for global airports and airlines. We were founded in February 2018 in Switzerland, headquartered in Zurich and New York and we have a fast-growing team located across Europe and North America.

Assaia offers AI-based computer-vision solutions that monitor and analyse aircraft turnaround processes from video streams. Assaia's solutions help airports and airlines improve on-time performance, efficiency, safety, and sustainability metrics, helping them get their passengers to their destinations on time. We work with aviation companies across the world including New York JFKIAT, Toronto Pearson, United Airlines, British Airways, London Heathrow and more. See details and demos on our website and LinkedIn!

We are looking for a highly motivated and versatile **Developer Intern** to work directly with the CTO on a variety of technical projects in a fully remote setting. This unique internship involves contributing to the automation of company processes, development of internal tools, API integrations for data analysis, and exploring innovative solutions to enhance operational efficiency. The ideal candidate is a proactive problem-solver, eager to learn, capable of contributing to projects from conception through implementation, and comfortable working across a diverse range of technologies.

Responsibilities

- Assist in the design, development, and maintenance of custom internal tools and scripts to automate company processes and improve operational efficiency, directly supporting the CTO's strategic initiatives.
- Collaborate closely with the CTO to rapidly prototype and implement technical ideas, transforming concepts into functional

applications and automated workflows.

- Support the integration with various third-party APIs (e.g., task management systems, analytics platforms, AI services) to fetch, process, and visualize data for strategic insights and reporting.
- Contribute to the automation of the generation, synchronization, and management of technical documentation and internal knowledge bases.
- Proactively identify opportunities for technical improvements and automation within the company, proposing and assisting in the implementation of innovative solutions.
- Help troubleshoot and iterate on developed tools and automations, ensuring their reliability and effectiveness.
- Manage individual project priorities, deadlines, and deliverables in a dynamic learning environment, providing regular updates to the CTO.
- Stay abreast of new technologies and methodologies, particularly in AI-assisted development, that could benefit internal tooling and automation efforts.
- Research, test, and evaluate new technologies, third-party products, and APIs to identify opportunities that could accelerate core product development.

Why Assaia

Assaia is a unique place where you can work on a technically advanced and innovative product for an exciting and important industry. You will be working in a diverse international team of smart people who can learn a lot from each other - all this without leaving your home - or sunbed, if you wish!

- Your input will be valuable and we actively ask everyone to share their thoughts and ideas to help steer the direction of the company's development. Additionally, we offer:
- 6-months contract with a possibility of extension or conversion to an indefinite contract.
- A flat hierarchy and close to zero bureaucracy.
- Participation in making important decisions, your ideas will be heard and implemented.
- Always remote work and a flexible schedule.
- Agile processes.
- Great company culture based on honesty and mutual respect.
- Live team events.

We are a team of 95 now. We are looking forward to expanding it with you! **for this job**

About us

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Job Requirements

Requirements

- Excellent verbal and written English communication skills (C1+ or equivalent).
- Eligible to work in Canada.
- Currently pursuing or recently completed a degree in Computer Science, Engineering, or a related field with a strong academic record.
- Strong analytical and problem-solving abilities, with a pragmatic approach to balancing solution quality with development speed.
- Proven expertise in Python 3.x, including experience with its common libraries for scripting, automation, and web interactions (e.g., requests, pandas, boto3 if cloud-related).
- Understanding of software development best practices, including version control (Git), code structuring, and testing.
- Demonstrable experience in working with and integrating various APIs (REST, GraphQL, etc.) and handling data formats like JSON and XML.
- Critical: Demonstrated ability and keen interest in leveraging AI-assisted development tools (e.g., GitHub Copilot, LLMs for code generation/analysis) and staying at the forefront of AI applications in software engineering.
- Proficiency in working within a Linux/macOS environment and comfortable with command-line tools.
- Ability to work independently with guidance, manage multiple tasks simultaneously, and learn new technologies quickly.

- A proactive mindset with a strong sense of ownership and a passion for using technology to solve real-world problems.

Preferred Requirements

- Experience in full-stack web development (e.g., common front-end frameworks like React/Vue/Angular and back-end frameworks like Node.js/Django/Flask) is a strong advantage.
- Familiarity with cloud platforms (AWS, GCP, Azure) and their services.
- Experience with database technologies.
- Understanding of CI/CD pipelines and DevOps practices.
- Basic understanding of front-end technologies (HTML, CSS, JavaScript).
- Exposure to AI/ML concepts and tools for process automation.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Yes

Special Application Instructions

Application Link: <https://assaia.jobs.personio.com/job/2298069?language=en&display=en>

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received.

Students should submit their applications as soon as they are ready.