

Job Posting:169908 - Position: F25 iXp Intern - Software Developer in Cloud Engineering 169908

Co-op Work Term Posted:	2025 - Fall
App Deadline	06/05/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	05/22/2025 08:35 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	SAP
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Fall
 Job Title 	F25 iXp Intern - Software Developer in Cloud Engineering 169908
Position Type	Co-op Position
Job Location	Waterloo, ON
Country	Canada
Duration	4 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Salary Range \$	18.00 - 36.00 CAD hourly
Job Description	

We help the world run better

At SAP, we enable you to bring out your best. Our company culture is focused on collaboration and a shared passion to help the world run better. How? We focus every day on building the foundation for tomorrow and creating a workplace that embraces differences, values flexibility, and is aligned to our purpose-driven and future-focused work. We offer a highly collaborative, caring team environment with a strong focus on learning and development, recognition for your individual contributions, and a variety of benefit options for you to choose from.

About the SAP Internship Experience Program

The SAP Internship Experience Program is SAP's global, strategic, paid internship program that provides university students with opportunities to find purpose in their careers.

Three reasons to intern at SAP

1. **Culture of collaboration:** meet with mentors, make new friends across the globe and create a thriving personal network.
2. **Project-driven experience:** gain cross-functional skills from our virtual and in-person learning sessions, diverse subject matter experts, and project deliverables.
3. **Gain visibility:** with SAP Internship Experience Program in your title, you'll have a global network of SAP leaders, entrepreneurs and career development opportunities at your fingertips.

What you'll do

- Position Title: SAP iXp Intern - Software Developer in Cloud Engineering
- Location: Waterloo, ON
- Expected start date to end date: September 02, 2025 - December 19, 2025
- Work hours: 40 hours per week desired

What you'll do:

- Automate tasks in areas like deployment, monitoring, and security using multiple languages
- Design, implement, enhance, and support microservices that implement functionality like security, monitoring, and recovery
- Investigate the root cause of production issues and develop good solutions
- Learn and utilize the latest cloud technologies
- Manage software upgrades and deployments to new regions and cloud providers
- Collaborate with customers, software developers, and operations colleagues
- Suggest and drive improvements in how the team works and collaborate with teammates to hone your ideas and build consensus

Meet your team

Join our cloud engineering group and help ensure the availability and performance of systems used by some of the world's largest enterprises. We provide cloud-hosted, web-based tools that customers use to access, monitor, and develop for SAP's data management and data analytics products.

We have a strong "automate everything you can" mindset and you will spend much of your time automating tasks in areas such as deployment, security, and monitoring using a variety of programming tools including Python, Java, and Bash. You will also be responsible for designing, implementing, enhancing, and maintaining microservices that support the team's goals.

You'll support our front-line operations team by investigating and resolving production issues and documenting processes so the operations team can resolve future issues themselves. You'll collaborate with other software developers helping them investigate issues and recommending software improvements. You'll manage expansions of our software to new regions and platforms and handle upgrades to ensure customers always have the latest software.

Our environment is fast moving, with rapidly changing priorities and technologies. We're looking for people with a passion for learning new technologies who are unafraid to see things change and who actively seek ways to improve how we work. If you have a strong focus on customer satisfaction and love the challenge working with large, complex systems, then this could be the job for you.

Join us! We can't wait to see what you'll bring to the team.

Bring out your best

SAP innovations help more than four hundred thousand customers worldwide work together more efficiently and use business insight more effectively. Originally known for leadership in enterprise resource planning (ERP) software, SAP has evolved to become a market leader in end-to-end business application software and related services for database, analytics, intelligent technologies, and experience management. As a cloud company with two hundred million users and more than one hundred thousand employees worldwide, we are purpose-driven and future-focused, with a highly collaborative team ethic and commitment to personal development. Whether connecting global industries, people, or platforms, we help ensure every challenge gets the solution it deserves. At SAP, you can bring out your best.

We win with inclusion

SAP's culture of inclusion, focus on health and well-being, and flexible working models help ensure that everyone - regardless of background - feels included and can run at their best. At SAP, we believe we are made stronger by the unique capabilities and qualities that each person brings to our company, and we invest in our employees to inspire confidence and help everyone realize their full potential. We ultimately believe in unleashing all talent and creating a better and more equitable world.

SAP is proud to be an equal opportunity workplace and is an affirmative action employer. We are committed to the values of Equal Employment Opportunity and provide accessibility accommodations to applicants with physical and/or mental disabilities. If you are interested in applying for employment with SAP and are in need of accommodation or special assistance to navigate our website or to complete your application, please send an e-mail with your request to Recruiting Operations Team: Careers@sap.com.

For SAP employees: Only permanent roles are eligible for the SAP Employee Referral Program, according to the eligibility rules set in the **SAP Referral Policy**. Specific conditions may apply for roles in Vocational Training.

EOE AA M/F/Vet/Disability:

Qualified applicants will receive consideration for employment without regard to their age, race, religion, national origin, ethnicity, age, gender (including pregnancy, childbirth, et al), sexual orientation, gender identity or expression, protected veteran status, or disability.

SAP believes the value of pay transparency contributes towards an honest and supportive culture and is a significant step toward demonstrating SAP's commitment to pay equity. SAP provides the hourly base salary rate range applicable for the posted role. The targeted range for this position is 18.00 - 36.00 CAD. The actual amount to be offered to the successful candidates will be within that range, dependent upon the key aspects of each case which may include education, skills, experience, scope of the role, location, etc. as determined through the selection process. SAP offers limited benefits for employees hired into hourly or like roles

subject to applicable plan/policy terms. A summary of benefits and eligibility requirements can be found by clicking this link: www.SAPNorthAmericaBenefits.com.

Job Requirements

What you bring

We're looking for someone who takes initiative, perseveres, and stays curious. You like to work on meaningful innovative projects and are energized by lifelong learning.

Successful applicants will have an exceptional ability to learn and the motivation to excel in software design, implementation, and testing.

The following qualifications are required:

- Programming experience in an industry standard language like Python, Java, or Go
- Good oral and written communication skills
- Ability to work independently and collaboratively
- Strong technical problem solving, troubleshooting, and debugging skills
- Overall average of at least 80%

The following are not required but would be valuable:

- Work experience at a software development company
- Experience working on a cloud software project
- Experience using AI to solve problems
- Experience with cloud tools such as: Kubernetes, Docker, Grafana, Prometheus, or Helm
- Experience with hyperscalers including AWS, Azure, and GCP
- Knowledge of Unix/Linux shell scripting
- Software design experience
- Significant hobby programming

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Yes

Address Cover Letter to Hiring Manager

Special Application Instructions

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

Application Link:

<https://jobs.sap.com/job/Waterloo-SAP-iXp-Intern-Software-Developer-in-Cloud-Engineering-ON-N2L6R2/1204021101/>

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.

SAP Instructions

SAP has requested students to compile a cover letter, resume and transcript in one PDF file and upload to the "Resume" field when applying, if possible. If a student has applied but has not heard back, application is still being reviewed and in process. We always revert with a final decision.