

Job Posting:174456 - Position: W26 iXp Intern - SAP Analytics Cloud Security Engineer 174456

Co-op Work Term Posted:	2026 - Winter
App Deadline	10/23/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	10/16/2025 02:53 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	SAP
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 iXp Intern - SAP Analytics Cloud Security Engineer 174456
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	8 months
Work Mode	Hybrid
	To be confirmed
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Salary Range \$	24-35 CAD hourly
Job Description	

Please note that SAP has recently introduced text notifications for interview scheduling. If you are selected for an interview, you may receive the invitation via text.

We help the world run better

At SAP, we keep it simple: you bring your best to us, and we'll bring out the best in you. We're builders touching over 20 industries and 80% of global commerce, and we need your unique talents to help shape what's next. The work is challenging - but it matters. You'll find a place where you can be yourself, prioritize your wellbeing, and truly belong. What's in it for you? Constant learning, skill growth, great benefits, and a team that wants you to grow and succeed.

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

Culture of collaboration: meet with mentors, make new friends across the globe and create a thriving personal network.

Project-driven experience: gain cross-functional skills from our virtual and in-person learning sessions, diverse subject matter experts, and project deliverables.

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 - SAP Analytics Cloud Security Engineer

Location: Vancouver, BC

Expected Start Date: January 2026

Contract Duration: 8 months

Work Hours: 40 hours per week

As a security intern on the SAP Analytics Cloud team, you will have the opportunity to:

- Work closely with the Cloud Architecture teams to ensure adherence to the defined security, risk and governance needs
- Analyze security test results with applicability to target environments
- Ability to understand the risks and security issues associated with infrastructure (such as servers, networks and storage) and able to clearly articulate them to business users and technical personnel.
- Conduct and/or manage vulnerability assessments, penetration testing, and compliance audits of IT operations, application systems and infrastructure
- Contribute to hands-on coding, design, test and architecture to deliver best solutions to our customers
- Collaborate in a team environment that extends to colleagues in remote locations and from various lines of businesses within the company.
- Assess new technology, tool and infrastructure to keep up with the rapid pace of change.
- Embrace lean and agile software development principles

Meet your team

The SAP Analytics Cloud team is looking for energetic and innovative individuals to help with our next generation cloud-based Analytics platform on the topic of security. Are you passionate about security and understand the importance of end-to-end security, data protection and compliance of SAPs technology development and operations? Do you thrive in a team with strong engineers to learn from and where all members of the engineering team, including management are close to the code and making technical contributions? If so, then this is the right job for you! Help us shape the future.

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 world.

SAP is committed to the values of Equal Employment Opportunity and provides 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.

Qualified applicants will receive consideration for employment without regard to their age, race, religion, national origin, ethnicity, gender (including pregnancy, childbirth, et al), sexual orientation, gender identity or expression, protected veteran status, or disability, in compliance with applicable federal, state, and local legal requirements.

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 24-35 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.

Due to the nature of the role, which involves global interactions with SAP entities, as well as with employees and stakeholders in Canada, functional proficiency in English is required for positions based in the Quebec.

AI Usage in the Recruitment Process

For information on the responsible use of AI in our recruitment process, please refer to our Guidelines for Ethical Usage of AI in the Recruiting Process.

Please note that any violation of these guidelines may result in disqualification from the hiring process.

Requisition ID: 437312 | Work Area: Information Technology | Expected Travel: 0 - 10% | Career Status: Student | Employment Type: Limited Full Time | Additional Locations: #LI-Hybrid

Job Requirements

What you bring

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

Education: Computer Science or Engineering or related field of study.

Eligibility: Must be currently enrolled, or recently graduated (start date must be within 6 months of graduation date) from a coding academy/bootcamp, apprenticeship, associate, bachelor's, master's or JD/PhD program.

- Ability to work well in a team as well as independently and have a positive self-motivated can-do attitude
- Solid programming skills in Javascript/Java/python (or equivalent)
- Working knowledge of data structures, algorithms and principles of OO design
- Understanding of databases and web application servers
- Knowledge in software security (authentication mechanisms, cryptography, security breaches...)
- Basic IT security knowledge (system and network security, firewalls, IPS, Proxies)
- Previous internship experience would be an asset
- Experience with products for networking analyses and scanning (e.g. Nmap, Wireshark, BurpSuite,) is a plus
- Prior experience with AWS/Azure/GCP is preferred but not mandatory

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/Vancouver-SAP-iXp-Intern-SAP-Analytics-Cloud-Security-Engineer-Vancouver-Brit-V6B-1A9/1259254401/>

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.