

**Company:** SAP  
**Job Title:** iXp Intern - Agile Developer - Analytics Cloud  
**Duration:** 8 months

**Job Description:**

**What is SAP iXp?**

SAP's Internship Experience Project is a paid program that gives university students the space to find purpose in their careers. We believe that through placing passionate people on the right teams, providing leadership and learning opportunities, and working on impactful projects, purpose is born. Piqued your interest?

**Purpose and Objectives**

Do you want to help us build and launch our next generation cloud-based Analytics platform in a fast-paced start-up culture that has the muscle and stability of SAP? Are you a passionate coder who wants an opportunity to learn new things while honing your skills using leading edge technologies for Cloud, Big Data, Mobile, SAP HANA (in Memory) and modern Visualization? 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.

**Expectations and Tasks**

Because we work on the cutting edge, we need someone who is eager to learn, a creative problem solver, resourceful in getting things to work and productive working independently or collaboratively. In your average week, you will:

- Collaboratively design new features in a team environment that extends to colleagues in remote locations and from Product Management and User Experience teams.
- Work closely with our engineering and operations team to build, integrate, test and deploy your amazing innovations and algorithms into our production systems.
- Assess new technology projects and tools, or migrate our environments to new versions to keep up with the rapid pace of change. Then you can run better!
- Gain experience in communication and technical skills working with Product Experts and other Agile Developers.
- Develop superior skills in software design, testing and analyzing code, and first-to-market strategy.
- Design and execute test scenarios to fully exercise user stories.
- Employ continuous integration, test driven-development, unit tests, end-to-end automation, risk-analysis, testing best practices.
- Participate in Sprint planning meetings, effectively estimate user stories, commit and execute on team tasks.

**Job Requirements:**

**Education and Qualifications / Skills and Competencies**

- 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 and Java (or equivalent)
- Working knowledge of HTML, CSS and at least one leading JavaScript framework (e.g. jQuery)
- Working knowledge of data structures, algorithms and principles of OO design
- Understanding of databases and web application servers

## References

“SAP IXP Intern - Agile Developer - Analytics Cloud.” *Jobs at SAP*,  
<https://jobs.sap.com/job/Vancouver-SAP-iXp-Intern-Agile-Developer-Performance-and-Reliability-Analytics-Cloud-Brit-V6B-1A9/763726001/>.