



Job Posting Example #4

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:

- 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

SAP. "SAP IXp Intern - Agile Developer, HANA and Analytics at SAP in Vancouver, British Columbia 364094." *Talentify*,

<https://sap.talentify.io/job/sap-ixp-intern-agile-developer-hana-and-analytics-vancouver-british-columbia-sap-364094>. Accessed 16 Apr. 2023.

February 28, 2023

SAP
910 Mainland St
Vancouver, BC V6B 1A9

RE: iXp Intern - Agile Developer - Analytics Cloud

Dear Hiring Manager,

As an aspiring Full Stack Developer with a passion in creating user-friendly products, I enjoyed learning about the SAP Build process and the various products that were offered such as Automation. The idea of allowing patrons to develop their own solution with minimal coding aligns with my goal of increasing accessibility of technological solutions for everyone. Furthermore, upon reading the company's history and values, I am beyond ecstatic to apply for a company that believes strongly in purpose, sustainability, diversity, inclusion, and corporate social responsibility. As a second-degree computer science major in UBC, I have experience with Java through my academic courses and JavaScript, HTML, CSS, and React through personal projects. With these skills and my soft skills demonstrated through team projects, I am confident I can be an asset to the SAP team.

In one of my recent projects, I have utilized Java to create an application that allowed users to add an arbitrary number of course worklists, classes, and completed assignments to calculate their overall grade. This grade can be used to determine whether the user is competitive for a specified program at a Canadian university. Through this project, I had extensive experience working with Java over a course of four months. During this time, I learned to incorporate concepts from object-oriented design and produce multiple iterations while incorporating feedback from my peers and instructor. Furthermore, I learned to resolve many issues independently through the use of resources such as Stack Overflow and ChatGPT. As a result, I am confident that I can produce excellent results at SAP independently while incorporating mentor feedback to further refine the product.

During HackCamp 2022, a hackathon targeted at beginners, I joined a team of four newly met individuals to create a project on the topic of diversity, inclusivity, and accessibility. In this project, I have utilized React, Node.js, CSS and JavaScript to create an application that focused on increasing inclusivity of job postings by analyzing the content and giving a warning if an excess of biased words were detected. I was responsible for researching and composing a dictionary of keywords believed to be bias towards specific genders, disabilities, and race. Additionally, I was responsible for creating an algorithm that would utilize a counter to note the occurrence of the keywords while computing the occurrence as a percent to determine if there were too many occurrences in the text. Through this hackathon project, I have utilized JavaScript, React, Node.js and CSS for the first time and worked with a new team to complete the project. While there were many setbacks, the team and I resolved each issue through clear communication, patience, and persistence to ensure the project was completed within the 12-hour time limit. Therefore, I am confident that I will be able to integrate into the existing SAP team, collaborate well with other teams and complete projects within a given deadline.

Given my experience with various languages such as Java, JavaScript, HTML, CSS and concepts such as object-oriented design, I believe I would be a strong asset to the SAP development team. Thank you for your time in considering my application and I look forward to hearing from you soon.

Sincerely,
Brian Wong

Brian Wong

brian_wong@alumni.ubc.ca | (778) 869 0303 | www.linkedin.com/in/bwon/ | <https://github.com/bwonCAN>

TECHNICAL SKILLS

- Python, JavaScript, Java, HTML, CSS, React, Node.js, Git, Firebase

EDUCATION

University of British Columbia, Vancouver, BC

- Bachelor of Computer Science (BCS) Sept 2022 - May 2025 (Expected)
- Bachelor of Science – Integrated Sciences Sept 2017 – May 2022
 - Discipline Focus: Physiology, Nutrition, Immunology

TECHNICAL PROJECTS

Personal Website (Personal Project) | HTML, Firebase

Jan 2023

- Designed and developed personal website depicting portfolio and qualifications in HTML
- Deployed website through Firebase hosting and Google Domain for personalization of website

Equal Writes (Personal Project) | React, Node.js, CSS, Python

Nov 2022

- Designed and developed a web application that scans job postings for biased wording that may adversely affect diversity of job applicants
- Created algorithm in Python to check text for biased words and determined if text required adjustments
- React framework with CSS was used for the UI and Node.js for back-end development

Canadian University Admittance (Academic Project) | Java

Jan 2023 – Apr 2023

- Designed and developed software in Java that allows users to calculate grades based on user-inputted work lists, courses, assignments, and grades
- Researched over 5 different Canadian universities and 15 programs to compile data for processing
- Increased user friendliness of program by implementing a GUI via Java Swing

WORK EXPERIENCE

Receptionist – City of Delta, Delta BC

Jun 2022 - Current

- Ensure client requests are satisfied by managing over 20 program registrations daily via CLASS and PerfectMind (Xplor Recreation) programs
- Ensure organization of company by executing daily reports such as inventory, float balance, and cash reports
- Provide excellent client service by addressing 50+ daily inquiries by phone and in-person communication with guests

Cashier – Canadian Tire, Vancouver BC

Feb 2022 – Jun 2022

- Processed over 450+ daily purchases efficiently, following standardized procedures
- Ensured smooth operations by accurately verifying merchandise quantities, description, and prices

Assistant Centre Director – Mathnasium of Kerrisdale, Vancouver BC

Feb 2018 – Apr 2019

- Built a clientele of 30+ by promoting the Mathnasium program through creation of digital advertisements including seasonal flyers and promotions via Photoshop and Adobe Reader
- Secured confidential financial information of patrons by inputting data into database and filing sheet into safe
- Trained a team of 10+ professional instructors by providing coaching and mentorship
- Effectively communicated with patrons by providing updates on student progress in a coherent manner in both Cantonese and English

April 15, 2023

Kam Gill
Office Supervisor
City of Delta
4600 Clarence Taylor Way
Delta, BC V4K 3X3

Dear Mrs Gill,

Hope you are doing well since we last spoke. I am writing because I would like to kindly ask for your permission to be a reference in my co-op job search process. I have the wonderful opportunity to work alongside you and the CSO team for approximately a year now and I am confident that with your support, I will be able to find success during this process.

I am currently applying for an internship at SAP for the Agile Developer role. Over the past year, I have collaborated effectively with my co-workers and demonstrated problem-solving skills through resolving patron/customer issues. I believe your endorsement for my interpersonal and analytical skills would greatly improve the strength of my application.

If you consent to be a reference, please let me know your preferred method of contact that I can share with prospective co-op employers.

Thank you for taking the time to consider my request, if there are any questions or concerns please contact me at briannnw@student.ubc.ca and I will get back to you ASAP.

Sincerely,
Brian Wong

April 15, 2023

Ranjit Nagra
Supervisor
Canadian Tire
8277 Ontario St
Vancouver, BC V5X 0A7

Dear Mrs Nagra,

Hope you are doing well since we last spoke. I am writing because I would like to kindly ask for your permission to be a reference in my co-op job search process. I had the wonderful opportunity to work alongside you and the cashier team for approximately six months and I am confident that with your support, I will be able to find success during this process.

I am currently applying for an internship at SAP for the Agile Developer role. Over the six months I have been affiliated with Canadian Tire, I have collaborated effectively with my co-workers and demonstrated problem-solving skills through resolving patron/customer issues. I believe your endorsement for my interpersonal and analytical skills would greatly improve the strength of my application.

If you consent to be a reference, please let me know your preferred method of contact that I can share with prospective co-op employers.

Thank you for taking the time to consider my request, if there are any questions or concerns please contact me at briannnw@student.ubc.ca and I will get back to you ASAP.

Sincerely,
Brian Wong

April 15, 2023

Manj Ranamuka
Centre Director
Mathnasium of Kerrisdale
2430 W 41 Ave
Vancouver, BC V6J 2H1

Dear Mrs Ranamuka,

Hope you are doing well since we last spoke. I am writing because I would like to kindly ask for your permission to be a reference in my co-op job search process. I had the wonderful opportunity to work alongside you and the Mathnasium instruction team for approximately 15 months and I am confident that with your support, I will be able to find success during this process.

I am currently applying for an internship at SAP for the Agile Developer role. Over the 15 months I have been affiliated with Mathnasium of Kerrisdale, I have collaborated effectively with my co-workers and demonstrated problem-solving skills through resolving patron/customer issues. I believe your endorsement for my interpersonal and analytical skills would greatly improve the strength of my application.

If you consent to be a reference, please let me know your preferred method of contact that I can share with prospective co-op employers.

Thank you for taking the time to consider my request, if there are any questions or concerns please contact me at briannnw@student.ubc.ca and I will get back to you ASAP.

Sincerely,
Brian Wong