Job Posting:167922 - Position: S25 Digital Solutions Co-op Programmer Analyst 167922

Co-op Work Term Posted:	2025 - Summer
App Deadline	03/21/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	03/14/2025 02:06 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	UBC Faculty of Medicine
Address Line 1	317 - 2194 Health Sciences Mall
City	Vancouver
Postal Code / Zip Code	V6T 1Z3
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Summer
<b> Job Title <b>	S25 Digital Solutions Co-op Programmer Analyst 167922
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	4 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range $	$3500.00 - $4000.00 monthly

Job Description

VP/FACULTY: Faculty of Medicine
DEPARTMENT: Digital Solutions - Research Data Services
JOB SUMMARY
The Digital Solutions Co-op Programmer Analyst supports the Faculty of Medicine vision To Transform Health for Everyone with design, development, and support of research and administrative platforms and solutions for the Faculty of Medicine community. Our team is dedicated to delivering the highest quality of support to the FoM research community across BC.
We value team fit and culture and are looking for teammates who:
• Take creative and pragmatic approaches to problem-solving.
•Are self-motivated and take initiative.
•Care about craftsmanship and ownership.
•Love to innovate and experiment, safely.
•Do their best work as part of a team.
•Comfortable working in a hybrid environment.
•Strong desire to learn about the FoM research community.
•Are open to feedback, coaching, and mentoring.

ORGANIZATIONAL STATUS

Our Vision: To Transform Health for Everyone.

Ranked among the world's top medical schools with the fifth-largest MD enrollment in North America, the UBC Faculty of Medicine is a leader in both the science and the practice of medicine. Across British Columbia, more than 11,000 faculty and staff are training the next generation of doctors and health care professionals, making remarkable discoveries, and helping to create the pathways to better health for our communities at home and around the world.

WORK PERFORMED

- Under FoMDS supervision, contribute to both front-end (UI) and back-end development of an AWS-based application.
- Design solutions to address technical challenges and improve system functionality.
- Contribute to documenting our processes, designs, and guidelines.
- Actively participates in Team meetings, including meetings with members of the FoM research community.
- Works on various tasks and projects as required.

Job Requirements

QUALIFICATIONS

- A 3rd or 4th year student working towards a Bachelor of Science Degree program in Computer Science/Engineering.
- Excellent written and verbal communication skills.
- Previous co-op experience in supporting software development.

PREFERRED SKILLS

- We want you to succeed so you will need:
- Experience working with **Amazon Services such as Amplify, Lambda, and S3.**
- Hands-on experience with scripting languages **(React JS/TypeScript, Python, and JavaScript)**, along with experience in **version control (Git)**.
- Hands-on experience with **relational databases**.
- Familiarity with IDE Tools such as **Visual Studio**.

NICE-TO-HAVE SKILLS

Preference will be given to candidates with:

- Experience with web development by using PHP, Java, C# programming languages and frameworks (Laravel, Angular.js, Vue.js, Node.js or other).
- Experience with advanced scripting languages (Phyton) and typesetter language (LaTeX)
- Experience with Agile development (Scrum or Kanban).

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through UBC Science Co-op

Cover Letter Required? Yes

Address Cover Letter to Hiring Manager