

Job Posting:175567 - Position: W26 Software Engineering Intern (Full Stack) 175567B

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| Co-op Work Term Posted: | 2026 - Winter |
| App Deadline | 11/27/2025 09:00 AM |
| Application Method: | Through Employer Website |
| Posting Goes Live: | 11/20/2025 11:38 AM |
| Job Posting Status: | Approved |

ORGANIZATION INFORMATION

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|------------------------|----------------------------------|
| Organization | Deep Genomics |
| Address Line 1 | 661 University Avenue, Suite 480 |
| City | Toronto |
| Postal Code / Zip Code | M5G 1M1 |
| Province / State | ON |
| Country | Canada |

JOB POSTING INFORMATION

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| Placement Term | 2026 - Winter |
| Job Title | W26 Software Engineering Intern (Full Stack) 175567B |
| Position Type | Co-op Position |
| Job Location | Toronto, ON |
| Country | Canada |
| Duration | 8 months |
| Work Mode | Hybrid |
| Salary Currency | CAD |
| Salary | Salary Not Available, 0 Major List |
| Job Description | |

About Us

Deep Genomics is at the forefront of using artificial intelligence to transform drug discovery. Our cutting-edge AI platform decodes the complexity of RNA biology to identify novel drug targets, mechanisms, and therapeutics inaccessible through traditional methods. With expertise spanning machine learning, bioinformatics, data science, engineering, and drug development, our multidisciplinary team in Toronto and Cambridge, MA is revolutionizing how new medicines are created.

About the Role

We're looking for a highly motivated software engineering intern to be part of our team. You'd work alongside experienced software engineers to build tools and services for our AI-based drug discovery platform. These include building internal web applications and software solutions to make our data and AI easily discoverable, accessible, interpretable and maximally effective for everyone in the R&D organization.

This platform uses TypeScript and React (including Redux Toolkit and MaterialUI) on the front end, Python on the back end, and GCP as our cloud provider. While the position will focus on front-end development, we expect the successful candidate to be involved in all layers of the application.

Job Requirements

Basic Qualifications

- Solid knowledge of React and TypeScript.
- Hands-on experience with building Single-Page Applications and writing unit tests.
- Experience using Python to create REST APIs for web services.
- Solid understanding of Git / GitHub and branch-based workflows.
- Passion for designing simple and intuitive user interfaces, with the ability to build a deep understanding of user requirements and perform quick iterations (e.g. via mocks).
- Experience with SQL databases.
- Experience deploying to the cloud, Docker, and continuous integration tools (e.g. CircleCI).

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

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.lever.co/deepgenomics/977896a0-afd8-4c6b-9f54-338ed03763d8>

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.