

## Job Posting:167291 - Position: S25 Backend Software Engineer Intern Co-op 167291B

Co-op Work Term Posted:	2025 - Summer
App Deadline	03/04/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	02/20/2025 04:27 PM
Job Posting Status:	Expired

### ORGANIZATION INFORMATION

Organization	ServiceNow
Address Line 1	2225 Lawson Ln
City	Santa Clara
Postal Code / Zip Code	95054

### JOB POSTING INFORMATION

Placement Term	2025 - Summer
<b> Job Title <b>	S25 Backend Software Engineer Intern Co-op 167291B
Position Type	Co-op Position
Job Location	Montreal, QC
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	53.13 per hour for 0 Major List
Job Description	

## Company Description

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It all started in sunny San Diego, California in 2004 when a visionary engineer, Fred Luddy, saw the potential to transform how we work. Fast forward to today - ServiceNow stands as a global market leader, bringing innovative AI-enhanced technology to over 8,100 customers, including 85% of the Fortune 500®. Our intelligent cloud-based platform seamlessly connects people, systems, and processes to empower organizations to find smarter, faster, and better ways to work. But this is just the beginning of our journey. Join us as we pursue our purpose to make the world work better for everyone.

#### Job Description

The team you will be joining is a group of hungry and humble individuals who build and incorporate combinatorial algorithms, efficient data pipelines, and test suits for Field Service Management optimization. Our best-in-class optimization product is directly used to make our customers' workflows more efficient and give them possibilities to achieve their sophisticated business objectives. This team consists of experienced software developers and optimization researchers that go above and beyond to make you successful.

#### What you get to do in this role :

- Participate in data collection, creating benchmarks, etc.
- Write, test, and debug high quality code using Python
- Implement web interfaces using JavaScript frameworks like React, Angular and CSS
- Bring intelligence to customer workflows by leveraging their individual data.
- Structured data (workflow state evolution, database tables).

•Unstructured data (utterances, descriptions, documents).

## Job Requirements

### Qualifications

- Experience in leveraging or critically thinking about how to integrate AI into work processes, decision-making, or problem-solving. This may include using AI-powered tools, automating workflows, analyzing AI-driven insights, or exploring AI's potential impact on the function or industry.
- Currently pursuing a Bachelor's or Master's degree in Computer Science, or related field, with a graduation date no earlier than June 2026
- Able to work full time hours from **July 7, 2025 to Dec 12, 2025** in either Toronto or Montreal, Canada
- Solid practical experience to systematically approach, design, and build a machine learning/deep learning solution, evaluate it, and productionize it.
- Strong written and verbal communication skills
- Experience in Python, working knowledge of JavaScript is a plus.
- High levels of creativity and quick problem-solving capabilities
- Preferred: Demonstrated software engineering experience from previous internship, work experience, coding competitions, or publications

*Not sure if you meet every qualification? We still encourage you to apply! We value inclusivity, welcoming candidates from diverse backgrounds, including non-traditional paths. Unique experiences enrich our team, and the willingness to dream big makes you an exceptional candidate!*

**Citizenship Requirement** N/A

## APPLICATION INFORMATION

**Application Procedure** Through Employer Website

**Cover Letter Required?** Yes

### Special Application Instructions

**Application Link:** <https://careers.servicenow.com/jobs/744000043341863/backend-software-engineer-intern-co-op/?trid=2d92f286-613b-4daf-9dfa-6340ffbecf73>

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

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.