

Job Posting: 177282 - Position: S26 Software Engineer Intern, RippleX Quality Enforcers (Summer 2026) 177282B

Co-op Work Term Posted:	2026 - Summer
App Deadline	01/23/2026 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	01/16/2026 04:38 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Ripple
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Software Engineer Intern, RippleX Quality Enforcers (Summer 2026) 177282B
Position Type	Co-op Position
Job Location	Toronto, ON
Country	Canada
Duration	4 months
Work Mode	To be confirmed
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range \$	\$7,000-\$8,050 CAD/ month
Job Description	

Req ID: 25445

At Ripple, we're building a world where value moves like information does today. It's big, it's bold, and we're already doing it. Through our crypto solutions for financial institutions, businesses, governments and developers, we are improving the global financial system and creating greater economic fairness and opportunity for more people, in more places around the world. And we get to do the best work of our career and grow our skills surrounded by colleagues who have our backs.

If you're ready to see your impact and unlock incredible career growth opportunities, join us, and build real world value.

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THE WORK

As a Ripple intern, you will work on challenges that impact our mission and shape our company. With support from your team, access to learning and development resources, and opportunities for fun along the way, our program will give you the foundation to start your career journey.

RippleX assists developers building on the XRP Ledger (XRPL), a fast and reliable public blockchain. As a Software Engineer Intern on the Quality Enforcers team for the XRPL ecosystem, you will develop tools and services that keep this large distributed system detailed, credible, and understandable. You will apply software engineering and distributed systems concepts. You'll use

AI-assisted methods to improve validation, analysis, and summarization of rippled's behavior under real-world conditions.

WHAT YOU'LL DO

- Build and implement backend tools and components of a multi-agent system that exercise rippled, orchestrate tests from high-level, natural language requests, and verify behavior across different scenarios.
- Build intelligent data workflows and pipelines over metrics, logs, traces, ledger data, and mainnet telemetry to compare runs to baselines and surface clear, actionable signals (anomalies, trends, hotspots).
- Use AI-assisted techniques if they provide customer value. This includes anomaly detection on time-series metrics and logs. It also involves natural-language summaries that make sophisticated run results clear for developers.
- Collaborate with engineers on building, code reviews, and documentation, and help refine the heuristics for what "good" looks like for XRPL reliability and performance.

Job Requirements

WHAT YOU'LL BRING

- Currently enrolled in an Undergraduate, Graduate, or PhD program or possessing equivalent experience in Computer Science, Software Engineering, Electrical Engineering, Mathematics, or a related field.
- Available for a 12-week internship in Summer 2026 (May or June start)
- Intent to return to your degree program afterward.
- Experience with at least one programming language such as C++, Python, Java, or Go.
- Proven understanding of computer science fundamentals (data structures, algorithms, operating systems or networking).
- Interest in distributed systems and/or data-intensive systems and methods to validate and observe them at scale.
- Comfortable working on backend or system-focused projects and collaborating in a team environment.
- Curiosity about applied ML/LLMs or automation powered by artificial intelligence for developer tools and analysis.

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: Open Role - Software Engineer Intern, RippleX Quality Enforcers (Summer 2026) | Ripple

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.