Job Posting:168889 - Position: S25 MySQL Heatwave - Software Developer Intern (MS/PhD) 168889

Co-op Work Term Posted: 2025 - Summer
App Deadline   05/12/2025 09:00 AM
Application Method: Through Employer Website
Posting Goes Live: 04/25/2025 10:21 AM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization   Oracle Communications Inc.
Country   Canada

JOB POSTING INFORMATION

Placement Term   2025 - Summer
<b> Job Title <b>   S25 MySQL Heatwave - Software Developer Intern (MS/PhD) 168889
Position Type   Co-op Position
Job Location   TBC
Country   Canada
Duration   4 or 8 months
Salary Currency   CAD
Salary   Salary Not Available, 0 Major List

Job Description

Job Title: MySQL Heatwave - Software Developer Intern (6 month duration)
Job ID: 259584
Job Description
Intern Role intended for current graduate level students (MS/PhD) AND enrolled in a full-time degree program after completion of the internship. Internship duration is 6 months.
The Program:
Our future success depends on hiring best-in-class, early in career talent who are looking to power next-generation services and solutions. We are hiring bachelor's, master's, and doctorate students with a diverse set of skills and experiences to work in and across multiple teams within the Corporate Architecture organization. Our program is intended to enhance your overall learning experience, help build your network, and accelerate your chance to create an impact. Create the future with us!
The Team:
The Corporate Architecture organization develops core technologies used to build the autonomous, secure, and intelligent Oracle Cloud. These technologies enable companies of all sizes to innovate faster, improve customer engagement, and defend and protect every aspect of the enterprise to redefine how businesses compete in a digital world.
Corporate Architecture works with emerging technologies, including artificial intelligence, machine learning, augmented reality, blockchain, IoT, chatbots, and human interface technology. We are also developing other innovative technology, such as core to edge security services, modern cloud native applications, opensource database, identity management, opensource development tools, secure remote access tools, virtualization, and sophisticated operating systems. In addition, we build mission critical, ultra-high performance, integrated compute and storage systems with embedded software and management services. Our organization continually looks out three to five years and beyond to define next-generation cloud technologies.
Since security is key to the success of the Oracle Cloud, private clouds, and hybrid clouds, our organization maintains a targeted focus on Global Product Security, Global Information Security, and Global Physical Security. We also provide ongoing consulting

and worldwide support to all Oracle development groups for Global Trade Compliance and Global Technical Standards to ensure Oracle is up to date on global country mandates and industry standards.

The Company:

Oracle is the world's leading provider of business software. With a presence in over 175 countries, we are one of the biggest technology companies in the world. We're using innovative emerging technologies to tackle real-world problems today. From advancing energy efficiency to reimagining online commerce, the work we do is not only redefining the world of business-it's helping advance governments, power nonprofits, and giving billions of people the tools they need to outpace change. For more information about Oracle (NYSE:ORCL), visit us at oracle.com.

Career Level - IC0

Responsibilities

What You'll Do:

HeatWave team is working on next-generation large-scale distributed systems designed for the most popular database in the world and optimized for the cloud. We need expertise in the following (or related) areas:

• Database kernel development

• System software, including operating system kernels

• Cloud computing

• Machine learning

• Query processing/big data analytics

About Us

As a world leader in cloud solutions, Oracle uses tomorrow's technology to tackle today's challenges. We've partnered with industry-leaders in almost every sector-and continue to thrive after 40+ years of change by operating with integrity.

We know that true innovation starts when everyone is empowered to contribute. That's why we're committed to growing an inclusive workforce that promotes opportunities for all.

Oracle careers open the door to global opportunities where work-life balance flourishes. We offer competitive benefits based on parity and consistency and support our people with flexible medical, life insurance, and retirement options. We also encourage employees to give back to their communities through our volunteer programs.

We're committed to including people with disabilities at all stages of the employment process. If you require accessibility assistance or accommodation for a disability at any point, let us know by emailing accommodation-request_mb@oracle.com or by calling +1 888 404 2494 in the United States.

Oracle is an Equal Employment Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability and protected veterans' status, or any other characteristic protected by law. Oracle will consider for employment qualified applicants with arrest and conviction records pursuant to applicable law.

Job Requirements

What You'll Bring (Objective Minimum Qualifications):

To be considered for a Software Engineer Intern position in the Corporate Architecture MySQL Heatwave organization, you must possess the Objective Minimum Qualifications (OMQs) below. Please ensure that your application clearly indicates that you meet these OMQs, either on your resume and/or by uploading additional documents such as a transcript.

• Will be enrolled in a Master's, or PhD degree program in Computer Science, Computer Engineering, or an equivalent science/engineering field during the 2025-2026 school year.

• Are proficient (i.e., able to complete coding projects with no assistance) in at least two of the following programming languages:

• C/C++

• Java

• Python

• SQL

• Have completed coursework, projects, internships, and or research in two or more of the following:

• Compilers

• Software Architecture

• Computer Systems / Embedded Systems / X86 Architecture / Operating Systems

• Distributed Programming

• Multithreaded/Multi-Core Programming

• Object Oriented Design

• Artificial Intelligence / Machine Learning / Natural Language Processing

•Big Data / Data Structures / Algorithms

•Networking

•Strong background in design and development

•Demonstrated research excellence

•Excellent interpersonal and communication skills, including scientific writing, presenting, and formal briefings

•Reside in Canada and/or attend a university in /Canada.

•Able to obtain work authorization in Canada in 2025.

Other Preferred Qualifications:

• Minimum 3.0 GPA

Qualifications

Range and benefit information provided in this posting are specific to the stated locations only

Oracle maintains broad salary ranges for its roles in order to account for variations in knowledge, skills, experience, market conditions and locations, as well as reflect Oracle's differing products, industries and lines of business.

Candidates are typically placed into the range based on the preceding factors as well as internal peer equity.

This job requires proficiency in the English language. Oracle is a global company with operations in dozens of countries around the world and our teams, including the team this position is part of, are comprised of individuals located in various jurisdictions. As is required of employees in all jobs at Oracle in North America, candidates for this position are required to understand, and communicate, in English so that in the course of performing their work, they can interact with teammates in other locations who are not fluent in the French language.

For applicants located in the Province of Quebec, a basic proficiency of the French language is required.

Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through Employer Website

Cover Letter Required?   Optional

Special Application Instructions

Application Link:

https://eeho.fa.us2.oraclecloud.com/hcmUI/CandidateExperience/en/sites/jobsearch/job/259584?utm_medium=jobboard&utm_source=LinkedIn

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.