



<https://www.internnerd.com/job/amazon-internship/>

Amazon Internship 2026/2027 For Data Center Engineering Operations

Description

Amazon Web Services (AWS) is seeking candidates for the Data Center Engineering Operations Internship for 2024/2025. This 12-month internship offers an immersive experience within a data center environment, focusing on technical support and the maintenance of critical facility infrastructure. The successful candidate will join a dynamic team dedicated to supporting the rapid growth of AWS while ensuring optimal operational performance.

The Data Center Engineering Operations (DCEO) Team at AWS plays a vital role in maintaining the physical infrastructure that supports AWS's global operations. Interns will have the opportunity to work in a full-time capacity (40 hours per week) at an Amazon Data Center, where they will engage in various projects, gaining practical experience in risk management, maintenance, and vendor interaction. The internship requires interns to have an internship agreement from their university.

Responsibilities

Interns will be tasked with:

- Utilizing internal Computerized Maintenance Management Systems (CMMS) to manage workflows related to building operations.
- Assisting in root cause analysis of equipment failures and troubleshooting facility and rack-level events in compliance with internal service level agreements (SLAs).
- Taking daily operational readings of all mechanical and electrical equipment.
- Interacting with third-party vendors and contractors working on-site.
- Maintaining mechanical and electrical equipment to ensure operational efficiency.

Qualifications

- Currently pursuing or have completed a Bachelor's Degree in IT, Mechanical, Electrical, or Electronic Engineering.
- Proficiency in English.
- Strong teamwork and collaboration skills.
- Effective time management abilities.

Job Benefits

Interns will benefit from:

- Practical experience in a leading cloud service provider's data center operations.
- Mentorship opportunities and career growth resources to enhance professional development.
- A culture that values work-life balance and diversity, fostering an inclusive team environment.
- Exposure to innovative technologies and practices in cloud computing.

Hiring organization

Amazon

Employment Type

Intern

Duration of employment

12 months

Industry

Software Development Internships

Job Location

Cape Town, Western Cape, South Africa, 6665, Cape Town, Gauteng, South Africa

Working Hours

9

Date posted

December 2, 2024

Valid through

31.12.2026

How to Apply?

Interested candidates are encouraged to apply through the Amazon careers portal. Applications are reviewed on a rolling basis, and applicants should log in to their candidate portal for updates on their application status. Please note that Amazon does not sponsor immigration for this role and requires verification of the ability to work lawfully in South Africa. Candidates should submit a copy of their identity document or passport, along with an updated curriculum vitae.