

# Internship Opportunity!

Do you have an unyielding passion for data engineering and a desire to push technological frontiers? Are you eager to work with avant-garde technologies in a dynamic, fully remote startup environment? If so, CYBIRIS, a trailblazer in computer vision, is actively seeking an energetic and motivated Data Engineer Intern to amplify our extraordinary team.

## Why CYBIRIS?

CYBIRIS is more than a startup – we are a hotbed for pioneering solutions in the domain of computer vision. Our team of innovators is committed to transcending the boundaries of technology, deploying artificial intelligence to tackle real-world challenges head-on. As part of our team, you will be enveloped in a culture of innovation, contributing to impactful projects alongside industry stalwarts.

## Position Details

- **Title:** Data Engineer Intern
- **Location:** Fully Remote
- **Duration:** 2 Months
- **Compensation:** This is a paid internship

## Role Responsibilities:

- Engineer and sustain a robust data pipeline for the collection, processing, and analysis of large-scale data
- Participate in the design and implementation of data models and database structures in collaboration with our experienced team
- Harness technologies like Grafana, Kafka, Docker, and PostgreSQL to enhance data processing and storage capabilities
- Troubleshoot and resolve data pipeline issues, ensuring an unbroken data flow
- Conduct performance monitoring, system tuning, and capacity planning for our data infrastructure
- Liaise with cross-functional teams to understand data requirements and devise data-driven solutions
- Stay updated with industry developments, trends, and best practices in data engineering to recommend improvements to current operations

## Ideal Candidate Profile:

- Currently pursuing a degree in Computer Science, Data Engineering, or related field
- Strong programming skills in languages such as Python, Java, or Scala
- Familiarity with data engineering concepts, tools, and frameworks
- Experience with Grafana, Kafka, Docker, and PostgreSQL is a plus
- Expertise in data modeling, ETL processes, and data warehousing
- Exceptional problem-solving skills with a keen eye for detail
- Excellent communication and collaboration abilities

## Why Choose the CYBIRIS Internship?

- Experience a vibrant startup culture with a passionate, talented team – all from the comfort of your own home
- Gain hands-on exposure to cutting-edge technologies and real-world projects
- Contribute to the evolution of transformative computer vision solutions
- Learn from industry veterans and widen your professional network

## How to Apply?

If the world of data engineering excites you and you're eager to be a part of a groundbreaking remote team revolutionizing computer vision, we'd be thrilled to hear from you. Please send your resume to [contact@cybiris-inc.com](mailto:contact@cybiris-inc.com).

Please title your email "Data Engineer Internship Application - Your Name".

Although we appreciate every application, we will only contact shortlisted candidates.

**Join CYBIRIS: seize this opportunity to influence the future of computer vision – from anywhere in the world!**