

# I'm starting the 7-Day DevOps challenge!



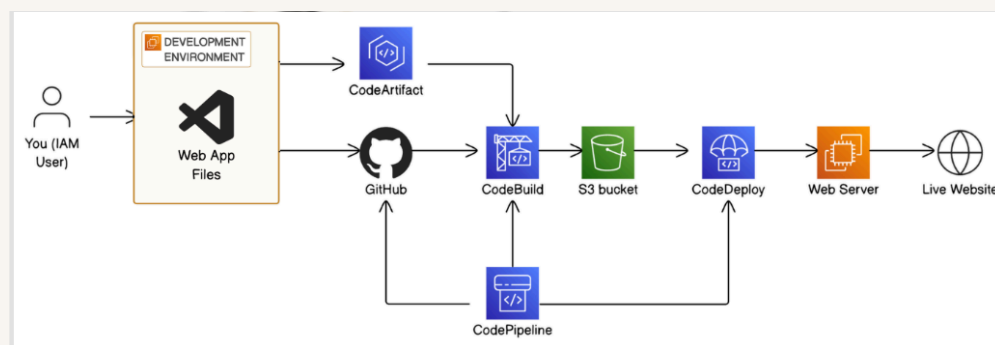
Seth Sekyere





# I'm building a CI/CD pipeline in 7 days

In this DevOps challenge, I'm learning about building a CI/CD pipeline using AWS tools. By the end of the 7 days, I will have automated testing, packaging, and deployment of a real app, with portfolio-ready documentation.





**Seth Sekyere**

# Hold me accountable!

I will set aside 1 hour daily for a week to work on this challenge. I'll stay accountable by tracking progress and sharing updates. My reward will be a solid DevOps portfolio and the skills to advance my career.

## What is DevOps?

DevOps is a practice that combines development and operations to deliver software faster and more reliably. DevOps engineers implement automated pipelines, containerize apps, and manage infrastructure as code to streamline deployments.

## What is CI/CD?

CI/CD stands for Continuous Integration and Continuous Delivery. This process helps teams by automating code testing, building, and deployment, enabling faster, more reliable software releases with less manual effort and fewer errors.



Seth Sekyere

Excited to share my progress - do this challenge with me!

