YouTube Playlist:

<https://www.youtube.com/playlist?list=PLld_TtlyNj9SBFMFdlzUN722Iq-WRGHrV>

DynamoDB:

TTL:

<https://docs.aws.amazon.com/amazondynamodb/latest/developerguide/TTL.html>

<https://docs.aws.amazon.com/amazondynamodb/latest/developerguide/howitworks-ttl.html>

Epoch time converter:

<https://www.epochconverter.com/>

Kinesis Video Stream:

How it works:

<https://docs.aws.amazon.com/kinesisvideostreams/latest/dg/how-it-works.html>

Get started:

<https://docs.aws.amazon.com/kinesisvideostreams/latest/dg/getting-started.html>

<https://github.com/aws/amazon-kinesis-video-streams-parser-library>

CPP (Use this for livestream. Don’t use Java):

<https://github.com/awslabs/amazon-kinesis-video-streams-producer-sdk-cpp>

Java:

<https://github.com/awslabs/amazon-kinesis-video-streams-producer-sdk-java>

[Facial Recognition with a Raspberry Pi and Kinesis Video Streams — Part 1](https://medium.com/@matt.collins/facial-recognition-with-a-raspberry-pi-and-kinesis-video-streams-part-1-662f0bec5488)

[Facial Recognition with a Raspberry Pi and Kinesis Video Streams — Part 2](https://medium.com/@matt.collins/facial-recognition-with-a-raspberry-pi-and-kinesis-video-streams-part-2-9c9a631e8c24)

[AWS Kinesis Data Streams — a Tiny CLI Demo](https://medium.com/@matt.collins/facial-recognition-with-a-raspberry-pi-and-kinesis-video-streams-part-2-9c9a631e8c24)

[Kinesis Streams Demo](https://www.youtube.com/watch?v=9RIBgb4vxug)

[Display a video stream from a local camera](https://www.youtube.com/watch?v=6zpcNxrvtSc)

[AWS Kinesis: Introduction and How to Upload Data](https://www.youtube.com/watch?v=k38tZ-M9o50)

[AWS Kinesis: How to Connect a Data Stream to Lambda Function](https://www.youtube.com/watch?v=nlxk8hFkQOg)

[AWS Kinesis Stream firehose Console Overview | AWS kinesis firehose | AWS Tutorial for beginners](https://www.youtube.com/watch?v=W1uqtxwIipQ)

Create a Kinesis Video Stream:

<https://docs.aws.amazon.com/kinesisvideostreams/latest/dg/gs-createstream.html>

Send Data to a Kinesis Video Stream

<https://docs.aws.amazon.com/kinesisvideostreams/latest/dg/gs-send-data.html>

OpenCV:

<https://www.youtube.com/watch?v=FQBT8vVRkAg>

Rekognition:

<https://docs.aws.amazon.com/rekognition/latest/dg/api-streaming-video-roles.html>

<https://docs.aws.amazon.com/rekognition/latest/dg/streaming-video.html>

rekognition-video-utils:

<https://github.com/awslabs/rekognition-video-utils>

Developer guide:

<https://docs.aws.amazon.com/rekognition/latest/dg/rekognition-dg.pdf>

<https://docs.aws.amazon.com/sdk-for-java/v1/developer-guide/welcome.html>

<https://github.com/awsdocs/aws-doc-sdk-examples/tree/master/java>

<http://smartdoorwp1.s3-website-us-east-1.amazonaws.com/>