



FLiP Stack Weekly 🇺🇦

This week in the FLiP Stack and the related technologies, companies, software and infrastructure.

✉️ Weekly newsletter

5,817 subscribers

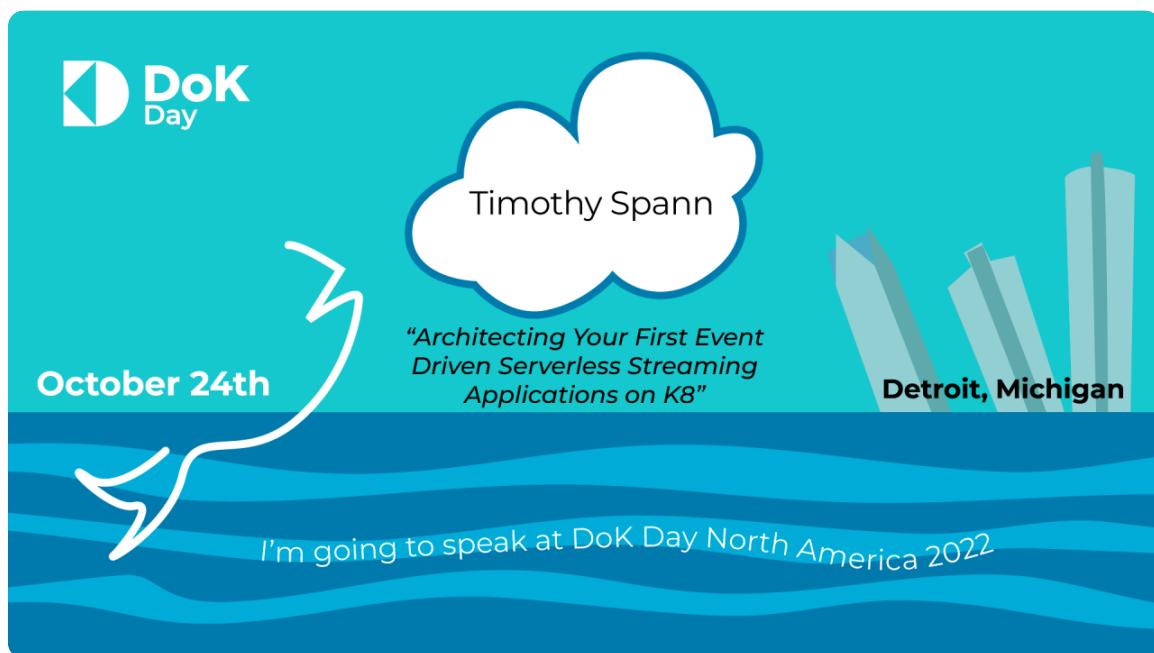
✓ Subscribed

October 2022 Week 2

Published on October 16, 2022

[Edit article](#)

[View stats](#)



Tim Spann 🥑

Developer Advocate @ StreamNative, Apache Pulsar, FLiP Stack, DeveloperWeek Advisor 🇺🇦

[107 articles](#)

#ApachePulsar #ApacheFlink #Spring #DeltaLake #CDC #SQL



Home



My Network



Jobs

If you get the chance, please choose an option in my poll. It's what I should work on next. Spring Boot is in the lead with Apache Spark close by.

Tim Spann on Twitter

"Vote <https://t.co/1T3Gxrm5pl> #ApachePulsar #FLiPStack #OpenSource #Java #Python I have some articles/demos/talks/videos coming up. I am going to do Apache Pulsar plus something else."

Twitter

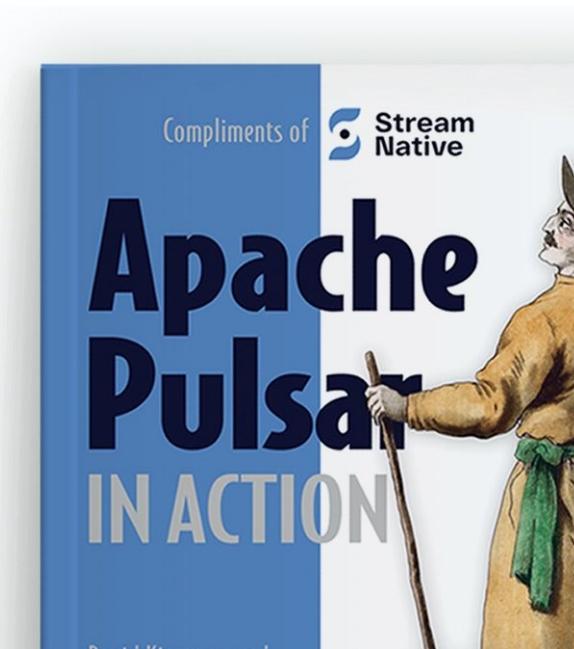
What says Halloween better than a well-written ([David Kjerrumgaard](#)), fully free book on Apache Pulsar in Action!??!?!?! If you want to know about, learn, use, a develop with, or just bask in the glory of Pulsar, download this free PDF today.

Free Download

Apache Pulsar in Action

By David Kjerrumgaard

Compliments of  Stream Native





announce the exclusive...

StreamNative is excited to announce the exclusive sponsorship of Apache Pulsar in Action as part of Manning's Early Access Program.

streamnative.io

Halloween is coming! Real-time gets scary....?





Home



My Network



Jobs

The first Podcast is out! Please subscribe to your favorite podcast channel. [Matt Yonkovit](#)

CROSSING THE STREAMS

Podcast Episode #1:
Messaging & Streaming 101

Matt Yonkovit
Head of Community

Tim Spann
Developer Advocate

Sponsored by StreamNative

Messaging, Streaming, and Events 101: Episode #1 of Crossing the...

Tim and Matt welcome you to the first episode of "Crossing the Streams", where we start to talk about event streaming, event-driven architecture...

Buzzsprout

Messaging & Event Streaming 101 - Ep1 of Crossing the Streams



Speaking of Podcasts, here is mine from Current22.



Andrew Otto Principal Software Engineer
Wikimedia Hakan Lofcali Co-founder, CTO
DataCater Benn Stancil Chief Analytics Officer...

DM Radio



Video Conferencing, Cloud Phone, Webinars, Chat, Virtual Events |...

Zoom's secure, reliable video platform powers all of your communication needs, including meetings, chat, phone, webinars, and online events.

Zoom

NYC Friends join me on November 3rd with Aerospike.



Real-Time Data Evolution Forum

Join us to discuss the latest innovations companies are adopting to meet the growing data demands for the just in time economy.

Eventbrite

CODE + COMMUNITY

Join my meetup group NJ/NYC/Philly/Virtual:



New York City Apache Pulsar Meetup



Meetup (New York, NY)

This group is for anyone interested in Apache Pulsar™, Apache Flink®, Apache Spark®, Apache NiFi®, real-time streaming, complex event...

Meetup

This is Issue #53!!

tspannhw/FLiPStackWeekly

Weekly covering Apache Pulsar, Apache NiFi, Apache Spark and more...

0
Issues

1
Star

0
Forks

GitHub - tspannhw/FLiPStackWeekly: FLiP...

FLiP Stack Weekly covering Apache Pulsar, Apache Flink, Apache NiFi, Apache Spark and more... - GitHub - tspannhw/FLiPStackWeekly: FLiP Stack...

GitHub



2022 Schedule

Like last year, it seems like a good idea to track where I may be speaking or demoing. If you want me to speak at your conference, take a look at m...

[linkedin.com](https://www.linkedin.com/in/tim-spann/)

DZone

Programming, Web Development, and DevOps news, tutorials and tools for beginners to experts. Hundreds of free publications, over 1M members, totally free.

dzone.com



**Podcast Episode #1:
Messaging & Streaming 101**



Matt Yonkovit
Head of Community

Tim Spann
Developer Advocate



Sponsored by StreamNative

RELEASES

9.0

Release v0.9.0 · apache/pulsar-client-go

What's Changed add 0.8.0 changelog for repo by @wolfstudy in #727 stop ticker when create producer failed by...

[GitHub](#)

The Apache NiFi 1.18.0 release (with Apache Pulsar 2.10.0) of the NiFi processor from [David Kjerrumgaard](#)

streamnative/pulsar-nifi-

for Apache Pulsar

0 Issues 6 Stars 2 Forks

GitHub - streamnative/pulsar-nifi-bundle: NiFi Processor for Apache...

NiFi Processor for Apache Pulsar. Contribute to streamnative/pulsar-nifi-bundle development by creating an account on GitHub.

[GitHub](#)



Home



My Network

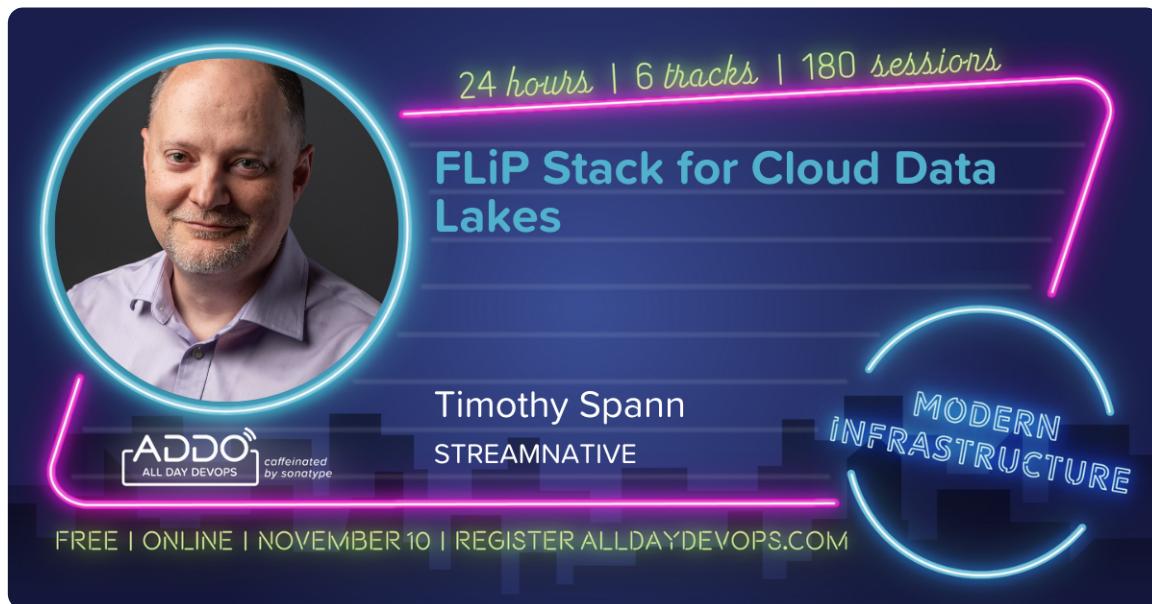


Jobs

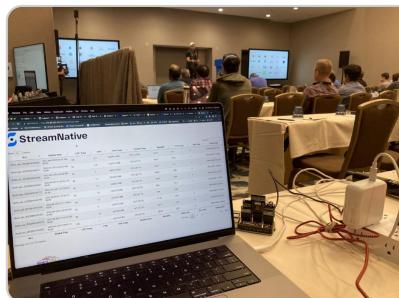
Release Notes

Skip to end of metadata Go to start of metadata Version 1.18.0 of Apache NiFi is a substantial feature, improvement, bug fix and security focused release. Release Date: release candidate voting underway Highlights of the 1.18.0 release...

cwiki.apache.org



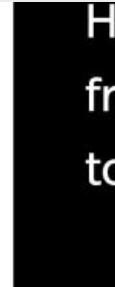
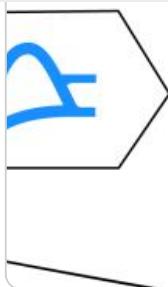
ARTICLES



Let's Monitor All The Things

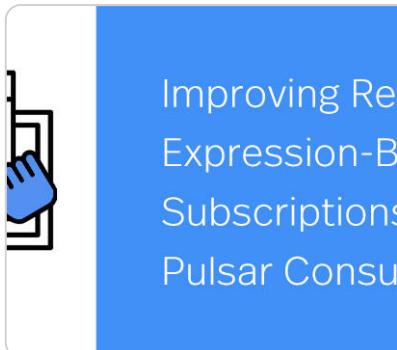
Apache Pulsar—Apache Flink—Apache NiFi—
Apache Spark—FLiPN Stack

Medium



Apache Pulsar™

Learn why organizations are choosing Apache Pulsar for messaging and how to leverage AMQP-on-Pulsar (AoP), a protocol handler for RabbitMQ...
streamnative.io



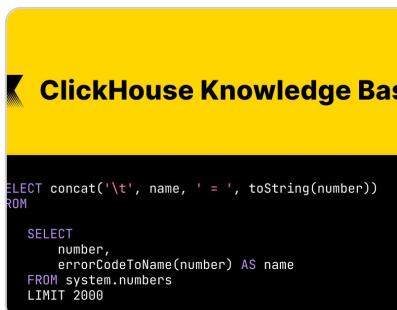
Improving Regular Expression-Based Subscriptions in Pulsar...

Understand the optimized regular expression-based subscriptions in Apache Pulsar.

streamnative.io

StreamNative Pulsar Operator on EKS

The StreamNative Pulsar Operator manages the Pulsar service instances deployed on a Kubernetes cluster. In the article, I demo how to use StreamNative
linkedin.com



ClickHouse Fundamentals | ClickHouse Knowledge Base

ClickHouse Fundamentals

tinybird.co



Apache Pulsar Integration

Code: <https://github.com/tspannhw/spring-pulsar-airquality>

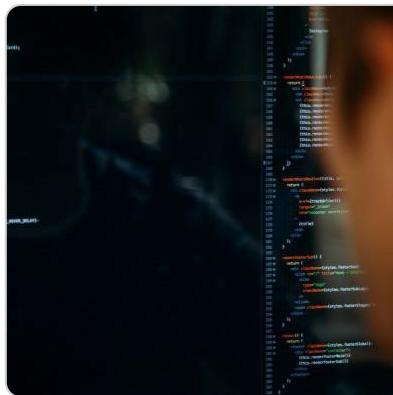
Medium



Apache Pulsar consumer and producer with Spring Boot

Welcome to another Spring Boot tutorial. In this story, we will learn how to get started with Apache Pulsar on the Spring Boot ecosystem.

Medium



Understanding Kafka-on-Pulsar (KoP) - DZone Big Data

Diving into KoP concepts, answering frequently asked questions, and the latest and future improvements the KoP community has made and...

dzone.com



Apache NiFi

Apache NiFi 1.18.0 was finally released, in which the MQTT processors received a significant update. The processors got reworked internally,...

Medium

EVENTS

Pulsar Summit Asia 2022 is looking for speakers, get your talks in. I got mine in. November 19-20.

Oct 20, 2022: Conf42 KubeNative:



Home



My Network



Jobs

Oct 24, 2022: DoK Days NA. <https://dok.community/dok-day-north-america-2022/>

Oct 26, 2022: KubeCon: Detroit

Nov 2, 2022: AI Dev World



AI DevWorld – World's Largest AI Conference & Expo

AI DevWorld is the world's largest AI & Machine Learning developer conference and expo. San Jose, California

AI DevWorld





EROSPIKE
The Real-time Data Platform

Real-Time Data Evolution Fo

November 3rd, 2022 | New York City | 12pm

Stream Native Starburst

Real-Time Data Evolution Forum

Join us to discuss the latest innovations companies are adopting to meet the growing data demands for the just in time economy.

Eventbrite

Nov 10, 2022 at 1:30PM EST: AllDayDevops. Virtual.

DO
DEVOPS
by sonatype

ember 10th
urs
eakers
nline

All Day DevOps | The World's Largest DevOps Conference

We're back on November 10, 2022! Join us for the largest virtual DevOps conference. 24 Hours | 180 Speakers | Free Online

alldaydevops.com



Timothy Spann

StreamNative

alldaydevops.com

Nov 15, 2022. OSA Con. Virtual.



PASS Data Community Summit November 15-18 2022

PASS Data Community Summit 2022 is the year's largest gathering of data platform professionals.

[PASS Data Community Summit 2022](#)

Nov 19-20, 2022. Pulsar Summit Asia. Virtual.

Nov 23, 2022: Big Data EU. Virtual.

Big Data Conference Europe 2022

events.pinetool.ai

**Nov 29, 2022: Machine Intelligence Guild Speaker of the Month.
Virtual.**

Dec 6-8, 2022: Spring One: San Francisco

LakeFS Meetup



SpringOne

by VMware Tanzu

Learn all the reasons that Spring developers, cloud engineers, DevOps pros, and industry leaders will attend SpringOne 2022 in San Francisco.

springone.io

SpringOne

by VMware Tanzu

SpringOne | December 6–8, 2022

The event for developers, DevOps pros, and software leaders building scalable apps in a world that never stops changing.

springone.io

SpringOne

by VMware Tanzu

SpringOne | December 6–8, 2022

The event for developers, DevOps pros, and software leaders building scalable apps in a world that never stops changing.

springone.io

VIDEOS



Home



My Network



Jobs



Deep Dive into Building Streaming Applications with Apache Puls





Home



My Network



Jobs





Home



My Network



Jobs

The PiVPN Project

PiVPN is a set of shell scripts developed to easily turn your Raspberry Pi™ into a VPN server using two free, open-source protocols: This script's primary mission in life is to allow a user to have as cost-effective as possible VPN at home...

pivpn.io

e-ai/InvokeAI

Stable Diffusion features a slick interactive command-line script that combines text2img and img2img functionality in...

134
Issues

113
Discussions

5k
Stars

GitHub - invoke-ai/InvokeAI: This version of Stable Diffusion feature...

This version of Stable Diffusion features a slick WebGUI, an interactive command-line script that combines text2img and img2img functionality in ...

GitHub



-pulsar

<https://boottechnologies-ci.medium.com/apache-pulsar-consumer-and-producer-with-spring-boot-916fd06f669> - GitHub - anicetkeric/spring-...

0 Issues

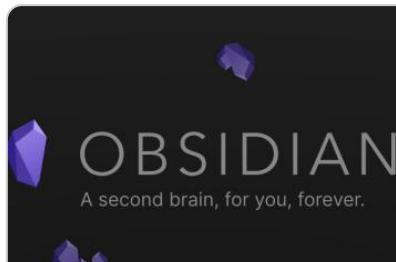
1 Star

2 Forks

apache-pulsar:...

<https://boottechnologies-ci.medium.com/apache-pulsar-consumer-and-producer-with-spring-boot-916fd06f669> - GitHub - anicetkeric/spring-...

GitHub



Obsidian 1.0 - Obsidian

Obsidian: A knowledge base that works on local Markdown files.

[obsidian.md](#)

Group Messages from Apache Pulsar

Apache Pulsar is an open-source distributed pub-sub messaging system. By using Pulsar connector module, Hazelcast can consume messages from Pulsar topics. Hazelcast allows us to compute different aggregation functions(sum, av...

[docs.hazelcast.com](#)

Viz.js — Graphviz in your browser. Read more at the GitHub repository .

```
# http://www.graphviz.org/content/cluster digraph G { subgraph cluster_0 { style=filled; color=lightgrey; node [style=filled,color=white]; a0 -> a1 -> a2 -> a3; label = "process #1"; } subgraph cluster_1 { node [style=filled]; b0 -> b1 -> b2 -...
```

[viz-is.com](#)



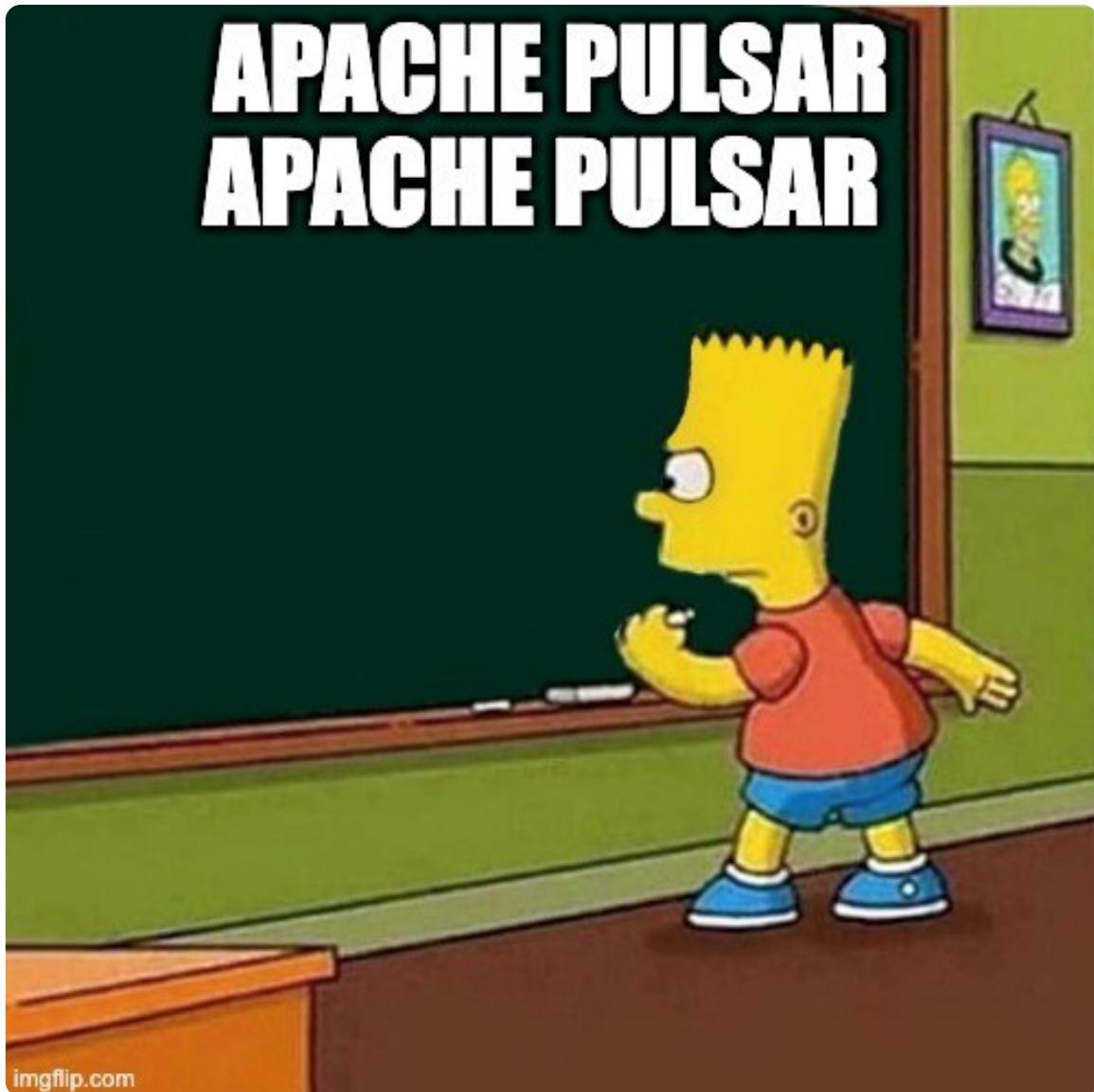
Home



My Network



Jobs



HOW-TO



Home



My Network



Jobs

v/Cloak

ircumvention tool to evade detection
n state adversaries

Issues

Stars

Forks

GitHub - cbeuw/Cloak: A censorship circumvention tool to...

A censorship circumvention tool to evade
detection by authoritarian state adversaries -
GitHub - cbeuw/Cloak: A censorship circumventi...

GitHub



Maps and database of 802.11 wireless networks, with statistics, submitted by wardrivers, netstumblers, and net huggers.

api.wigle.net

JOBS

This seems like an awesome job!



Lead Engineer - Event Streaming Platform

We are building a multi-region/multi-cloud resilient self-service Event Stream Platform and are looking for a Lead Engineer to take its helm. The Event...

leao.com

StreamNative

StreamNative - Senior Software Engineer - Data Streaming...

Company StreamNative is enabling organizations to build the next generation of messaging and event streaming applications. Leveraging Apache...

jobs.lever.co

Published by



Tim Spann

Developer Advocate @ StreamNative, Apache Pulsar, FLoP Stack,
DeveloperWeek Advisor
Published • 1w

107 articles

#ApachePulsar #ApacheFlink #ApacheNiFi #DoK



Reactions



0 Comments



Add a comment...



FLiP Stack Weekly

This week in the FLiP Stack and the related technologies, companies, software and infrastructure.

5,817 subscribers

Subscribed

More from this newsletter



KubeCon, Real-Time and More

Tim Spann on LinkedIn





First Oct 2022



Home

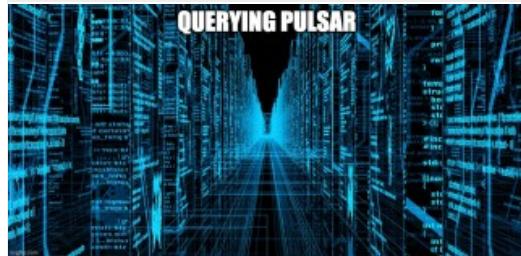


My Network



Jobs

Tim Spann on LinkedIn



**Sept 30, 2022 - Conference Week
South**

Tim Spann on LinkedIn



26-Sept-2022 FLiPN New Stuff

Tim Spann on LinkedIn