



October 19, 2020 Workshops Schedule

*All times are Eastern Standard.

- 9:00AM - 9:45AM Welcome & Keynotes (Main Stage)**
Todd Lewis, All Things Open
- KEYNOTES (MAIN STAGE)**
- 9:15AM - 9:35AM The Next 50 Million Developers**
Erica Brescia, GitHub
- 9:40AM - 9:55AM Open Source in Africa**
Shedrack Akintayo, Cloud Foundry Foundation
- 10:00AM - 10:05AM Call for Code regional winner + OS Grant winner - IBM (two check presentations)**
- 10:10AM - 10:25AM A Behaviors-Based Approach to Progress Through Simple Starts**
Wendy John, Fidelity Investments
- 10:25AM - 10:45AM The Future of Open Source Looks like Cloud**
Matt Assay, Amazon Web Services
- 10:45AM - 11:00AM BREAK**
- 11:00AM - 11:45AM Workshops** (See Next Page)
- 11:45AM - 12:00PM BREAK**
- 12:00PM - 12:45PM Workshops** (See Next Page)
- 12:45PM - 1:00PM BREAK**
- 1:00PM - 1:45PM Workshops** (See Next Page)
- 1:45PM - 2:00PM BREAK**
- 2:00PM - 2:45PM Workshops** (See Next Page)
- 2:45PM - 3:00PM BREAK**
- 3:00PM - 3:45PM Workshops** (See Next Page)
- 3:45PM - 4:00PM BREAK**
- 4:00PM - 4:45PM Workshops** (See Next Page)
- 4:45PM - 5:00PM BREAK**
- 5:00PM - 5:45PM Workshops** (See Next Page)
- 5:45PM - 6:00PM BREAK**
- 6:00PM - 6:15PM Final comments and wrap-up (Main Stage)**
Todd Lewis, All Things Open

Please note, minor schedule changes are possible prior to event date.

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Syncfusion
TerminusDB

October 19, 2020 / Workshop Tracks

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WORKSHOPS Developer/Web/DevOps

11:00AM - 11:45AM

Automating developer things with GitHub Action (Part 1)
Brian Douglas, GitHub

12:00PM - 12:45PM

Automating developer things with GitHub Action (Part 2)
Brian Douglas, GitHub

1:00PM - 1:45PM

FEATURED SESSION
Deploy Your Static Web App with Your Favorite Web Framework
John Papa & Burke Holland, Microsoft

2:00PM - 2:45PM

Learn to Deploy with Azure Static Web Apps (Part 1)
John Papa & Burke Holland, Microsoft

3:00PM - 3:45PM

Learn to Deploy with Azure Static Web Apps (Part 2)
John Papa & Burke Holland, Microsoft

4:00PM - 4:45PM

DevOps 101 Workshop (Part 1)
Kat Cosgrove, JFrog

5:00PM - 5:45PM

DevOps 101 Workshop (Part 2)
Kat Cosgrove, JFrog

WORKSHOPS Business

11:00AM - 11:45AM

Open Source Software Licenses and Business Models Explained (Part 1)
Peter Zaitsev, Percona

12:00PM - 12:45PM

Open Source Software Licenses and Business Models Explained (Part 2)
Peter Zaitsev, Percona

1:00PM - 1:45PM

FEATURED SESSION
The Future of Open Source Looks like Cloud
Matt Asay, Amazon Web Services

2:00PM - 2:45PM

Open Source Licensing: Types, Strategies and Compliance (Part 1)
Jeff Luszcz, ZebraCatZebra

3:00PM - 3:45PM

Open Source Licensing: Types, Strategies and Compliance (Part 2)
Jeff Luszcz, ZebraCatZebra

WORKSHOPS Design

11:00AM - 11:45AM

User Experience Secrets to Better Surveys & Happier Users (Part 1)
Dan Zola & Kerry Thompson, Sway UX

12:00PM - 12:45PM

User Experience Secrets to Better Surveys & Happier Users (Part 2)
Dan Zola & Kerry Thompson, Sway UX

1:00PM - 1:45PM

FEATURED SESSION
Contributor-Centric Systems: Design lessons from open source and nonprofit orgs
Joel Worrall, New Relic

2:00PM - 2:45PM

Open Source Design Contributions for your OSS project (Part 1)
Eriol Fox, Open Food Network & Open Source Design & Abigail Makolo

3:00PM - 3:45PM

Open Source Design Contributions for your OSS project (Part 2)
Eriol Fox, Open Food Network & Open Source Design & Abigail Makolo

4:00PM - 4:45PM

Open Source Design Contributions for your OSS project (Part 3)
Eriol Fox, Open Food Network & Open Source Design & Abigail Makolo

WORKSHOPS Cloud

11:00AM - 11:45AM

Automating your infrastructure deployments in the Google Cloud, Azure, and AWS with Terraform (Part 1)
Devlin Duldulao, Inmeta

12:00PM - 12:45PM

Automating your infrastructure deployments in the Google Cloud, Azure, and AWS with Terraform (Part 2)
Devlin Duldulao, Inmeta

1:00PM - 1:45PM

FEATURED SESSION
The Leaders in Open Source and How They Got to the Top
Alex Williams, The New Stack

2:00PM - 2:45PM

Building Cloud Native Web Applications with React and AWS Amplify (Part 1)
Nader Dabit, Amazon Web Services

3:00PM - 3:45PM

Building Cloud Native Web Applications with React and AWS Amplify (Part 2)
Nader Dabit, Amazon Web Services

4:00PM - 4:45PM

Understanding Distributed Systems with OpenTelemetry (Part 1)
Austin Parker, LightStep & Liz Fong-Jones, Honeycomb

5:00PM - 5:45PM

Understanding Distributed Systems with OpenTelemetry (Part 2)
Austin Parker, LightStep & Liz Fong-Jones, Honeycomb

WORKSHOPS Databases/Big Data

11:00AM - 11:45AM

MySQL Indexes, Histograms, Locking Options, and Other Ways to Speed Up Your Queries (Part 1)
Dave Stokes, Oracle

12:00PM - 12:45PM

MySQL Indexes, Histograms, Locking Options, and Other Ways to Speed Up Your Queries (Part 2)
Dave Stokes, Oracle

1:00PM - 1:45PM

FEATURED SESSION
Open Source, DevOps, & Telework at the National Security Agency
Jacob DePriest, NSA

2:00PM - 2:45PM

Big Data made easy with a Spark (3.0)(Part 1)
Jean-Georges Perrin, Advance Auto Parts

3:00PM - 3:45PM

Big Data made easy with a Spark (3.0)(Part 2)
Jean-Georges Perrin, Advance Auto Parts

4:00PM - 4:45PM

Big Data made easy with a Spark (3.0)(Part 3)
Jean-Georges Perrin, Advance Auto Parts

WORKSHOPS Containers

11:00AM - 11:45AM

All Things Containers - Docker, Kubernetes, Helm, Istio, GitOps and more (Part 1)
Brent Laster, SAS

12:00PM - 12:45PM

All Things Containers - Docker, Kubernetes, Helm, Istio, GitOps and more (Part 2)
Brent Laster, SAS

1:00PM - 1:45PM

All Things Containers - Docker, Kubernetes, Helm, Istio, GitOps and more (Part 3)
Brent Laster, SAS

2:00PM - 2:45PM

All Things Containers - Docker, Kubernetes, Helm, Istio, GitOps and more (Part 4)
Brent Laster, SAS

3:00PM - 3:45PM

All Things Containers - Docker, Kubernetes, Helm, Istio, GitOps and more (Part 5)
Brent Laster, SAS

4:00PM - 4:45PM

Containers in depth - understanding how containers work to better work with containers
Brent Laster, SAS

WORKSHOPS Kubernetes

11:00AM - 11:45AM

Building Secure Kubernetes Clusters with Identity Management (Part 1)
Marc Boorshtein, Tremolo Security, Inc.

12:00PM - 12:45PM

Building Secure Kubernetes Clusters with Identity Management (Part 2)
Marc Boorshtein, Tremolo Security, Inc.

1:00PM - 1:45PM

FEATURED SESSION
Policy Enforcement Using OPA & Policy As Code
Tim Hinrichs, Styra

2:00PM - 2:45PM

Kubernetes Basics - a live tutorial (Part 1)
Burr Sutter, Red Hat

3:00PM - 3:45PM

Kubernetes Basics - a live tutorial (Part 2)
Burr Sutter, Red Hat

4:00PM - 4:45PM

Kubernetes Basics - a live tutorial (Part 3)
Burr Sutter, Red Hat

5:00PM - 5:45PM

Kubernetes Basics - a live tutorial (Part 4)
Burr Sutter, Red Hat

WORKSHOPS Networking/Elasticsearch

11:00AM - 11:45AM

A Reference Architecture for Running Modern APIs with NGINX Unit and NGINX Web Server (Part 1)
Liam Crilly & Timo Stark, NGINX

12:00PM - 12:45PM

A Reference Architecture for Running Modern APIs with NGINX Unit and NGINX Web Server (Part 2)
Liam Crilly & Timo Stark, NGINX

2:00PM - 2:45PM

Creating a Fast, Secure, Location Agnostic Mesh Network with Nebula. (Part 1)
Ryan Huber, Defined Networking, Inc

3:00PM - 3:45PM

Creating a Fast, Secure, Location Agnostic Mesh Network with Nebula. (Part 2)
Ryan Huber, Defined Networking, Inc

4:00PM - 4:45PM

Contributing to Elasticsearch (Part 1)
Nik Everett, Elastic

5:00PM - 5:45PM

Contributing to Elasticsearch (Part 2)
Nik Everett, Elastic

WORKSHOPS Databases/Big Data

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Big Data made easy with a Spark (3.0)(Part 3)

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WORKSHOPS Security

11:00AM - 11:45AM

Peel Back the Layers of Your Enterprise with the NEW Security Onion 2.0! (Part 1)

Doug Burks, Security Onion Solutions, LLC

12:00PM - 12:45PM

Peel Back the Layers of Your Enterprise with the NEW Security Onion 2.0! (Part 2)

Doug Burks, Security Onion Solutions, LLC

1:00PM - 1:45PM

**FEATURED SESSION
6 Strategies to Bring Order to Kubernetes Security Disruptions**

Loris Degioanni, Sysdig

2:00PM - 2:45PM

Yes, your applications are under attack: Protecting each step of the development lifecycle (Part 1)

Maury Cupitt, Sonatype

3:00PM - 3:45PM

Yes, your applications are under attack: Protecting each step of the development lifecycle (Part 2)

Maury Cupitt, Sonatype