

CollabraSpace All Day DevOps Viewing Party Schedule

November 6th, 2019 | 6AM – 6PM

6AM

CI/CD	CI/CD Implementation in Fintech Organizations: Dream or Reality?
Cultural Change	AI with a DevOps Mindset: Experimentation, Sharing, and Easy Deployment of ML Components
Everything Cloud	DevOps to the Next Level with Serverless ChatOps
DevSecOps	Why Manual Verification Still Matters
SRE	Challenges In Implementing SRE In A Large Organisation

6:30AM

CI/CD	Security Tools In CI/CD Pipeline On Cloud
Cultural Change	DevOps Metrics: Measuring what Matters
Everything Cloud	Building Modular Infrastructure in Code
DevSecOps	Compliance as Code

7AM

CI/CD	CI/CD for Serverless Applications on AWS
Cultural Change	A Developer Team that Plants Trees
Everything Cloud	Well-Controlled Operations for your AWS Infrastructure
DevSecOps	OWASP Juice Shop: The Ultimate All Vuln WebApp

7:30AM - BREAK

8AM

KEYNOTE	Architecture and Microservices State Farm's Top Picks
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9AM

CI/CD	There's No Nice Way to Say This: Your DevOps Has Gone Horribly Wrong
Cultural Change	The Disruption Mindset: Why Some Organizations Transform While Others Fail
Everything Cloud	Deploying Microservices to AWS Fargate
DevSecOps	The Science of Compliance: Early Code to Secure Your Node
SRE	Creating a Scalable Monitoring System that Everyone will Love

9:30AM

CI/CD	A Year with GitOps in Production: Retrospective
Cultural Change	Upskilling DevOps
Everything Cloud	Automate Everyday Tasks with Functions
DevSecOps	The World Bank Group's Cloud Journey with DevSecOps
SRE	The Enterprise SRE (eSRE) Approach

10AM

CI/CD	Azure DevOps from Start to Star
Cultural Change	WTF is DevSecOps?
Cultural Change	Imposter Syndrome Ain't Just a River in Egypt
DevSecOps	Getting Your Security Program to Shift Left: Operationalizing Security Controls via DevSecOps
SRE	Practice Makes Perfect: Developing Expertise Through Chaos Engineering

10:30AM - BREAK

11AM

KEYNOTE	State Farm's Top Picks
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12PM

CI/CD	Integrating Infrastructure as Code into a Continuous Delivery Pipeline
Cultural Change	Influencing a DevOps Culture Across Distributed Teams and Organizations
Everything Cloud	Effective Docker and Kubernetes for Java EE Developers
DevSecOps	Shifting Security Left: The Innovation of DevSecOps
SRE	Things Break, But How Do We Move Forward?

12:30PM

CI/CD	Delivery Flexibility: Pipeline as Code with Jenkins & Groovy
Cultural Change	Managing DevOps Teams: Staying Alive
Everything Cloud	Creating a Stateful Application with K8S and AWS DB Services (Document DB/ElasticCache)
DevSecOps	Breaking Bad: DevOpsSec to DevSecOps
SRE	How to Fail with SRE

1PM

CI/CD	CI/CD for Machine Learning
Cultural Change	What is DevSecOps?
Everything Cloud	Open Source Observability Tools
DevSecOps	DevSecOps: Pipeline Tooling for Continuous Security in Agile Projects
SRE	Observability Made Easy

1:30PM

CI/CD	Jenkins X for UI Developers
Cultural Change	Automate or NOT From the Beginning, That is the Question...
Everything Cloud	The 3 Musketeers: Jenkins, Terraform, Vault
DevSecOps	Supply Chain Security: Where, What, How
SRE	The Relationship Between SRE and BDD

2PM - BREAK

2:30PM

KEYNOTE	Damming the 97 year old Waterfall: Transforming the Enterprise to DevOps at State Farm ®
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3:30PM

CI/CD	Being Budget Conscious in a Continuously Automated World
Cultural Change	Pragmatic DevOps
Cultural Change	Making "Just Culture" Just Your Culture
DevSecOps	Beating the 1:100 Odds: Team Design for Security
SRE	Learning from Failure and How You Can Too

4PM

CI/CD	The OWASP Core Rule Set: Crafting a Security Focused DevOps Program
Cultural Change	How Value Stream Management will Transform IT & Business
Cultural Change	Holding the Industry Accountable...
DevSecOps	OWASP AppSensor: Self-Defending Applications Through Real-Time Event Detection and Response
SRE	Fences and Gates: Designing Ops for DevOps

4:30PM

CI/CD	The OWASP Core Rule Set: Crafting a Security Focused DevOps Program
Cultural Change	Establishing an Open Source Program Office
Cultural Change	Recent Developments in Open Source Licensing
DevSecOps	Lessons Learned Implementing DevSecOps
SRE	Chaos: Breaking Your Systems to Make Them Unbreakable

5PM

CI/CD	Continuous Testing - Preparing Integration Data
Cultural Change	Project to Product: Managing Dependencies Across DevOps Teams with Story Mapping
Cultural Change	Working From the Beach and Other Myths of Remote Employees
DevSecOps	Imperial vs. Metric & Why Defect Density Sucks
SRE	Troubleshooting Performance & Availability Problems

5:30PM

CI/CD	Embracing On-Prem Delivery With DevOps
Cultural Change	Making Better Business Decisions with Flow Metrics
Cultural Change	DevSecOps Journey in DoD Enterprise
DevSecOps	The Hackers & The Attackers
DevSecOps	Security Pre-Cognition: DevSecOps & Chaos Engineering