

## CollabroSpace All Day DevOps Viewing Party Schedule

November 6<sup>th</sup>, 2019 | 6AM – 6PM

6AM

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|------------------|--|
| 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

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|------------------|--|
| 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

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|---------|---|
| KEYNOTE | Architecture and Microservices State Farm's Top Picks |
|---------|---|

9AM

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|------------------|--|
| 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

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|---------|------------------------|
| KEYNOTE | State Farm's Top Picks |
|---------|------------------------|

12PM

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|------------------|---|
| 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

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|------------------|---|
| 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

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

2PM - BREAK

**2:30PM**

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| <b>KEYNOTE</b> | <b>Damming the 97 year old Waterfall:<br/>Transforming the Enterprise to DevOps at<br/>State Farm ®</b> |
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**3:30PM**

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

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**4PM**

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

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**4:30PM**

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

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5PM

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| 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                              |

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5:30PM

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| 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 |

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