

QCon

SAN FRANCISCO 2016

by **InfoQ**



SCHEDULE

Conference Day 3
Wednesday November 9, 2016

SOCIAL EVENTS AND NETWORKING

6:15 PM - 6:45 PM

QCON HOSPITALITY RECEPTION

Come to the Hyatt Atrium at 6:15pm to grab a drink and mingle with other attendees, speakers and exhibitors.

Where:

Hyatt Atrium

THE QCON EXPERIENCE



PEER SHARING IN THE
OPEN SPACES SESSIONS



DISCUSSION CAFE
AT LUNCH



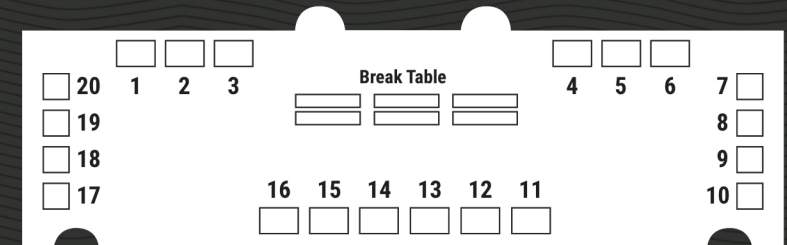
25 MINUTE BREAKS
"THE HALLWAY TRACK"



HEALTHY
QCON

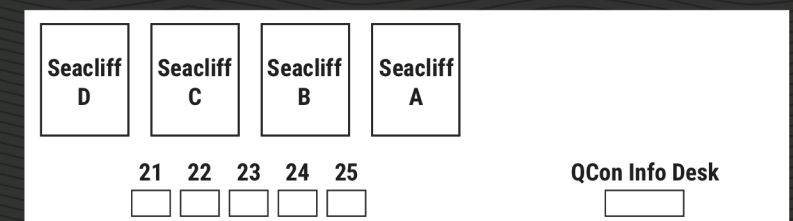
SPONSORS BOOTH MAP

Grand Ballroom Foyer - Ground Floor



- | | | | |
|--------------------|-------------------|-------------|--------------|
| 1. Sponsor Manager | 6. Basho | 11. Pivotal | 16. IBM |
| 2. OverOps | 7. DataStax | 12. Neo4j | 17. Skipjaq |
| 3. ThoughtWorks | 8. Solace Systems | 13. Azul | 18. Vaadin |
| 4. Cisco | 9. Cask | 14. JFrog | 19. Perforce |
| 5. Aerospike | 10. Dynatrace | 15. IBM | 20. Parasoft |

Seacliff Foyer - Bay Level



- | | |
|---------------|-------------|
| 21. eSignLive | 24. MongoDB |
| 22. Bugsnag | 25. Amazon |
| 23. Confluent | |

9:00 AM

Conference Introduction and Keynote:
ETL IS DEAD; LONG-LIVE STREAMS

by **Neha Narkhede**
Co-Creator Apache Kafka/Co-founder and CTO @Confluent

Room: Grand Ballroom - Salon A/B/C

9:00 AM	ETL is dead; long-live streams Neha Narkhede Co-Creator Apache Kafka/Co-founder and CTO @Confluent						
10:10 AM	BREAK						
Track	Ballroom A Architecting for Failure Host: Aysylu Greenberg	Ballroom BC Stream Processing Host: Danny Yuan	Bayview AB Bare Metal Performance Host: Werner Schuster	Pacific DEKJ Culture as a Differentiator Host: Philip Fisher-Ogden	Pacific LMNO //TODO: Security <-- fix this Host: Jarrod Overson	Seacliff ABC UX Reimagined Host: Aaron Hillegass	Seacliff D Sponsored Solutions Track IV Host: Nitin Bharti
10:35 AM	Architecting for Failure in a Containerized World Tom Faulhaber, Principle Data Analysis Leader @Infolace	Fundamentals of Stream Processing with Apache Beam Tyler Akidau, Engineer @ Google & Founder/Committer on Apache Beam Frances Perry, Engineer @ Google & Founder/Committer on Apache Beam	In-memory caching: curb tail latency with Pelikan Yao Yue, Distributed Systems Engineer Working on Cache @Twitter	Culture Open Space Facilitated Peer Sharing Talk MOVED to: Pacific BC	The Psychology of Security Automation Jason Chan, Director of Engineering - Cloud Security @Netflix	Intuition Engineering Casey Rosenthal, Engineering Manager @Netflix	Day in the Life with Speech Recognition, ML & IOT Mark Vanderwiele, IBM Distinguished Engineer
11:25 AM	BREAK						
11:50 AM	Migrating to a Fault Tolerant System with Spanner Edwin Fuquen, Software Engineer @Google	Demistifying DynamoDB Streams Akshat Vig, Senior Software Engineer @Amazon Khawaja Shams, VP of Engineering Amazon's @ElementalTech, previously Head of Engineering NoSQL @AWSCloud	Speedup Your Java Apps With Hardware Counters Sergey Kuksenko, Java Performance Engineer @Oracle	Next Gen Startup Cultures: Innovating As You Grow Jim Plush, Sr Director of Engineering @CrowdStrike	Exploring the Android APK Connor Tumbleson, Developer @SourceToad & Apktool Maintainer	UX Open Space Facilitated Peer Sharing Talk MOVED to: Pacific BC	Devising your Data Movement Strategy for IoT Dave McAllister, Director of Developer Engineering @Solace
12:40 PM	LUNCH						
1:40 PM	Automating Chaos Experiments In Production Ali Basiri, Senior Software Engineer @Netflix Talk MOVED to: Pacific DEKJ	Stream Processing & Analytics with Flink @Uber Danny Yuan, Real-time Streaming Lead @Uber	Performance Open Space Facilitated Peer Sharing Talk MOVED to: Pacific BC	What Google Learned about Creating Effective Teams Matt Sakaguchi, Site Reliability Manager @Google Talk MOVED to: Ballroom A	Art of Stepping on the Same Rake, Volume 2 Alex Holden, Founder and Chief Information Security Officer at Hold Security, LLC	Designing Calm Technology Amber Case, Fellow at Harvard University's Berkman Klein Center and writer of An Illustrated Dictionary of Cyborg Anthropology	Integrating E-Signatures into Your Web Application Michael Williams, eSignLive Evangelism & Community Manager
2:30 PM	BREAK						
2:55 PM	Framing Our Potential for Failure Michelle Brush, Director of Engineer @Cerner	Real Time Recommendations using Spark Streaming Elliot Chow, Senior Software Engineer @Netflix	Performance and Search Dan Luu, BitFunnel @Microsoft & previously TPU @Google	Further Together: Curated Pairing Culture @Pivotal Neha Batra, Software Engineer @Pivotal	Security Open Space Facilitated Peer Sharing Talk MOVED to: Pacific BC	How to Design and Develop in an Inclusive Way Molly Watt, Inclusive Technology Specialist @mollywatttrust Chris Bush, Head of Experience Design @Sigma	Using an API Scavenger hunt to engage API newbies Ashley Roach, API and Cloud Evangelist @Cisco
3:45 PM	BREAK						
4:10 PM	Freeing the Whale: How to Fail at Scale Oliver Gould, CTO @Buoyant	Stream Processing Open Space Facilitated Peer Sharing Talk MOVED to: Pacific BC	ScyllaDB: Achieving No-Compromise Performance Avi Kivity, CTO & Co-Founder ScyllaDB, Creator of KVM	Preventing Office Politics @Facebook Nam Nguyen, VP of Engineering @Facebook	What Happens When Data Gets Breached? Jarrod Overson, Web Addict, Director of Engineering @ShapeSecurity	Design Guidelines for Conversational Interfaces Angie Terrell, Director of Design @BigNerdRanch, focused on Mobility & UX	Microservices Security Patterns and Protocols Adib Saikali, Advisory Platform Architect @Pivotal
5:00 PM	BREAK						
5:25 PM	Architecting for Failure Open Space Facilitated Peer Sharing Talk MOVED to: Pacific BC	Scaling up Near Real Time Analytics@Uber &LinkedIn Yi Pan, PMC Member/Committer @SamzaStream & Distributed Systems Engineer @LinkedIn Chinmay Soman, PMC Member/Committer @SamzaStream & Staff software Engineer @Uber	Go-ing to Rust: Optimizing Storage at Dropbox Jamie Turner, Principal Engineer @Dropbox	Enabling Awesome Engineering Teams Alexandre Freire Kawakami, Agile Coach @IndustrialLogic	Modern Web Security, Lazy but Mindful Like a Fox Albert Yu, Principal Security Engineer @Atlassian	Taming Complexity with Object-Oriented UX Sophia Voychehovski, Founder and Lead UXer @Rewired	Case study: Building the QCon Vote System Mat Henshall, Head of Things @ThoughtWorks Inc
6:15 PM UNTIL 6:45PM	QCON RECEPTION						