

# QCon

## NEW YORK 2016

by **InfoQ**



## SCHEDULE

Conference Day 2  
Tuesday June 14, 2016

**9:00 AM**

### Conference Introduction and Keynote: **SECURITY WAR STORIES**

by **Shuman Ghosemajumder**  
VP Product Management @ShapeSecurity & Former Click Fraud Czar @Google

Room: Salon A/B/C/D/E

## SOCIAL EVENTS AND NETWORKING

**6:15 PM - 7:00 PM**

### RAFFLE AND QCON RECEPTION

**Location:** Raffle - Salon E  
Drinks - Exhibition Area and Salon F

Come in Salon E at 6:15pm to discover if you won a prize from our sponsors. Grab a drink and mingle with other attendees, speakers and exhibitors.

**7:15 PM - 9:00 PM**

### BOFs / USER GROUP MEETINGS / SPONSORED AFTER HOURS

QCon welcomes Birds of a Feather, User Groups and Sponsored After Hours. Non-QCon-attendees are welcome to join QCon attendees for these events.

#### **BoFs:**

Papers we love, QCon edition  
Culture that transcends oceans  
Virtual scrum  
Javasig user group  
Bridging the gap between designers and developers  
Connect Cuba to the web using inexpensive and legal ways

#### **Sponsored After Hours:**

IBM code rally  
Defending the free internet by thoughtworks  
Real-Time decision-making  
J2CL: The future of GWT

## THE QCON EXPERIENCE



### PEER SHARING IN THE OPEN SPACES SESSIONS

In Open Space meetings, events and organizations, participants create and manage their own agenda of parallel working sessions around a central theme of strategic importance.



### DISCUSSION CAFE AT LUNCH

Eat and Talk! Big Data, HTML5, CS, Security, Mobile... Join one of the topic tables of 4 seats and mingle with attendees who share interests with you during lunch!



### 25 MINUTE BREAKS "THE HALLWAY TRACK"

Mingle and network with other attendees, speakers & sponsors.



### HEALTHY QCON

Different menu items:  
Vegan or Vegetarian  
Gluten-Free  
Dairy-Free

9:00 AM	<b>Security War Stories</b> Shuman Ghosemajumder VP Product Management @ShapeSecurity & Former Click Fraud Czar @Google					
10:10 AM	BREAK					
Track	Salon D <b>Better than Resilient: Antifragile</b> Host: Kolton Andrus	Salon C <b>Innovations in Java and the Java Ecosystem</b> Host: Victor Grazi	Salon E <b>Modern CS in the Real World</b> Host: Ines Sombra	Salon A/B <b>Containers: From Dev to Prod</b> Host: Sangeeta Narayanan	Dumbo / Navy Yard <b>Security War Stories</b> Host: Olaf Carlson-Wee	Williamsburg / Greenpoint <b>Sponsored Solutions Track 2</b> Host: Nitin Bharti
	<b>Adaptive Availability for Quality of Service</b> Theo Schlossnagle, Founder and CEO @Circonus, Editorial board of ACM's 'Queue'	<b>Understanding Hardware Transactional Memory</b> Gil Tene, CTO & Co-Founder @AzulSystems	<b>Modern CS Open Space Facilitated Peer Sharing</b> Richard Kasperowski, Author of The Core Protocols: A Guide to Greatness	<b>Scheduling a Fuller House: Container Mgmt @Netflix</b> Sharma Podila, Software Engineer @Netflix & Creator of Fenzo Extensible Scheduler Andrew Spyker, Senior Software Engineer @Netflix	<b>The Bad Things Happen When You're Not Looking</b> Ryan Huber, Security @SlackHQ	<b>Web App Dev: Building in Data Visualization &amp; Analytics</b> Marc Gusmano, Sales Engineer @Sencha
11:25 AM	BREAK					
11:50 AM	<b>Chaos Kong - Endowing Netflix with Antifragility</b> Luke Kosewski, Founding Member of Netflix Chaos and Traffic Team	<b>Applying Java 8 Idioms to Existing Code</b> Trisha Gee, Java Champion, Morphia Committer, and Developer Advocate @JetBrains	<b>Unorthodox Paths to High Performance</b> Alex Rasmussen, Principal Software Engineer @Trifacta	<b>Containers Open Space Facilitated Peer Sharing</b> Richard Kasperowski, Author of The Core Protocols: A Guide to Greatness	<b>Banking From the Future: Cryptocurrency Key Storage</b> Olaf Carlson-Wee, Head of Risk @Coinbase	<b>CD Pipelines in a Containerized and Post-Container World</b> Matt Urbanski, Lead Engineer @Contino
12:40 PM	LUNCH					
1:40 PM	<b>Improving Resilience by Creating Storms in the Cloud</b> Michalis Zervos, Service Resilience Software Engineer @Microsoft	<b>Java Open Space Facilitated Peer Sharing</b> Richard Kasperowski, Author of The Core Protocols: A Guide to Greatness	<b>Membership, Dissemination and Population Protocols</b> Sean Cribbs, Software Engineer @Comcast	<b>Getting Towards Real Sandbox Containers</b> Jessie Frazelle, Security @Mesosphere, Former @Docker Maintainer	<b>Modern iOS Application Security</b> Dan Guido, Co-Founder & CEO @TrailOfBits	<b>A Microservice Based Architecture for Stream Processing using Spring Cloud Data Flow</b> Mark Pollack, Senior Staff Engineer @Pivotal
2:30 PM	BREAK					
2:55 PM	<b>Antifragile Open Space Facilitated Peer Sharing</b> Richard Kasperowski, Author of The Core Protocols: A Guide to Greatness  Talk MOVED to: Salon C	<b>Reactive Programming for Java Developers</b> Rossen Stoyanchev, Spring Framework Committer @Pivotal  Talk MOVED to: Salon D	<b>The Verification of a Distributed System</b> Caitie McCaffrey, Distributed Systems Engineer @Twitter	<b>Reaching Production Faster with Containers in Testing</b> David Xia, Software Engineer @Spotify	<b>Offense At Scale</b> Chris Rohlf, Director - Penetration Testing / Red Team @Yahoo	<b>Best Practices on IoT/Time Series Data Modeling</b> Thomas Sigler, Solution Architect @Basho
3:45 PM	BREAK					
4:10 PM	<b>Scalable Post-Mortem Analysis</b> Abel Mathew, Co-founder & CEO of Backtrace I/O Talk MOVED to: Salon C	<b>Low Latency Microservices in Java</b> Peter Lawrey, @StackOverflow Gold Badges Java, JVM, Memory, & Performance / CEO Higher Frequency Trading Ltd  Talk MOVED to: Salon D	<b>Distributed systems in practice, in theory</b> Aysylu Greenberg, Software Engineer @Google	<b>How Containers Have Panned Out</b> Adrian Trenaman, SVP Engineering, HBC Digital / Gilt & Committer Apache Karaf	<b>Security Open Space Facilitated Peer Sharing</b> Richard Kasperowski, Author of The Core Protocols: A Guide to Greatness	<b>A Practitioner's Tale: Uniting Dev, Sec, and Ops Tribes</b> Curtis Yanko, Sr. Principal Solution Architect @Sonatype
5:00 PM	BREAK					
5:25 PM	<b>0 to 100 days - Running DRTs at Dropbox</b> Tammy Butow, SRE Manager @Dropbox Thomissa Comellas, Technical Project Manager @Dropbox	<b>The Engineer's Guide To HotSpot JIT Compilation</b> Monica Beckwith, Led G1 Garbage Collector Performance Effort	<b>Beyond Breakpoints: A Tour Of Dynamic Analysis</b> Nathan Taylor, Distributed System Engineer working on Caching @Fastly	<b>An Approach to a Container-Happy Tech Department</b> Michael Venezia, Principal Architect @Viacom	<b>The Nihilist's Guide to Wrecking Humans &amp; Systems</b> Christina Camilleri, Penetration Tester & Social Engineer @BishopFox	<b>Apache Ignite Data Grid for Large Banks</b> Dmitriy Setrakyan, Founder & Chief Product Officer @GridGain
6:15 PM	RAFFLE AND QCON RECEPTION					

7:15 PM	BoF: Papers We Love, QCon Edition Caitie McCaffrey, Distributed Systems Engineer @Twitter Ines Sombra, Engineer @Fastly	BoF: Culture that Transcends Oceans Stacy Gorelik, Director of Engineering @XOGroupInc	BoF: JavaSIG User Group	BoF: Bridging the Gap Between Designers and Developers Amanda Cheung, Lead UX developer @DockYard	AFTER HOURS: IBM Code Rally	AFTER HOURS: Real-Time Decision-Making Alvin Richards, VP of Product @Aerospike
8:05 PM	Eric Brewer, CAP Theorem Creator, VP Infrastructure @Google, CS Professor @UCBerkeley	BREAK				
8:20 PM until 9:55PM	Evellna Gabasova, Bioinformatics Machine Learning Researcher @Cambridge_Uni	BoF: Virtual Scrum  Jeanne Boyarsky, Java developer and ScrumMaster		BoF: Connect Cuba to the Web Using Inexpensive and Legal Ways  Ibis Arrastia, Software Engineer & Activist for Human Rights in Cuba	AFTER HOURS: Defending the Free Internet by ThoughtWorks  Suzie Prince, Head of Product @Thoughtworks	AFTER HOURS: J2CL: The Future of GWT  David Chandler, Developer Advocate for GXT @Sencha