

# QCon

SAN FRANCISCO 2018

by **InfoQ**



## SCHEDULE

Conference Day 1  
Monday November 5, 2018

**9:00 AM**

Conference Introduction and Keynote:  
**IF YOU DON'T KNOW WHERE YOU'RE GOING,  
IT DOESN'T MATTER HOW FAST YOU GET THERE**

by **Jez Humble**  
CTO, DevOps Research & Assessment LLC & Co-author of "ACCELERATE"

and **Nicole Forsgren**  
Founder and CEO @devops\_research

Room: Grand Ballroom ABC & Simulcast in Bayview AB and Seacliff ABC

## SOCIAL EVENTS AND NETWORKING

### PEER SHARING IN THE OPEN SPACE AND SPEAKER AMAS

In Open Space sessions, participants create and manage their own agenda of parallel working sessions around a central theme of strategic importance. AMAs (Ask Me Anything Sessions) are Q&A periods with our speakers.

**7:00 PM - 10:45 PM**

### QCON CONFERENCE SOCIAL

Attend to mingle and network with other attendees, speakers, editors, sponsors.

TableTop Tap House will provide food, drinks and pool tables.  
Complimentary for all conference attendees  
(BADGE REQUIRED)

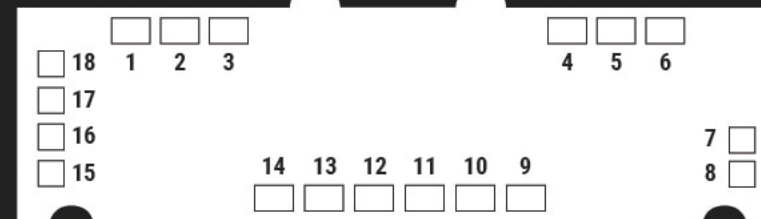
Continuous bus service between 6:30pm and 10:45pm.  
Buses leave from the Hyatt exit at Market Street.

#### Where:

Off-site event @ TableTop Tap House,  
175 4th Street, San Francisco.

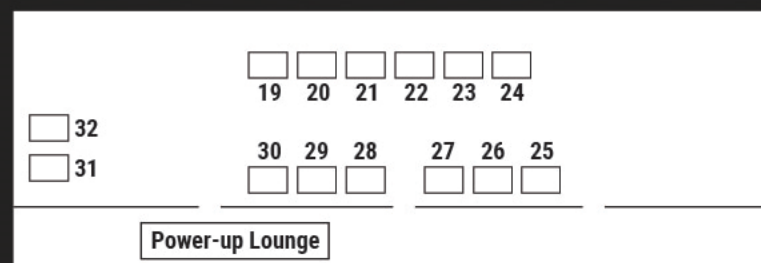
## SPONSOR BOOTH MAP

Grand Ballroom Foyer - Ground floor (Street level)



- |                 |                  |                |
|-----------------|------------------|----------------|
| 1. Ballerina    | 7. Parasoft      | 13. Neo4j      |
| 2. Solace       | 8. Couchbase     | 14. Overops    |
| 3. IBM          | 9. Redis Labs    | 15. Auth0      |
| 4. AppDynamics  | 10. Camunda      | 16. Datadog    |
| 5. WSO2         | 11. ThoughtWorks | 17. Outsystems |
| 6. LaunchDarkly | 12. Azul         | 18. Gremlin    |

Pacific Floor



- |                  |                  |               |
|------------------|------------------|---------------|
| 19. Atomist      | 24. Lightstep    | 29. Kloudless |
| 20. WhiteSource  | 25. Harness.io   | 30. Nylas     |
| 21. Fauna        | 26. Sonatype     | 31. Bugsnag   |
| 22. Oracle       | 27. Netifi       | 32. HCL       |
| 23. Code Climate | 28. Honeycomb.io |               |

<b>9:00 AM</b>	<b>If You Don't Know Where You're Going, It Doesn't Matter How Fast You Get There</b>									
	Nicole Forsgren Jez Humble									
<b>10:10 AM</b>	BREAK									
<b>Track</b>	<b>Ballroom A</b> <b>Microservices / Serverless Patterns &amp; Practices</b> Host: Susanne Kaiser	<b>Ballroom BC</b> <b>Practices of DevOps &amp; Lean Thinking</b> Host: Jessica Kerr	<b>Bayview AB</b> <b>Modern Operating Systems</b> Host: Justin Cormack	<b>Pacific LMNO</b> <b>Modern CS in the Real World</b> Host: Vaidehi Joshi	<b>Seacliff ABC</b> <b>JavaScript &amp; Web Tech</b> Host: Neha Batra	<b>Pacific DEKJ</b> <b>Optimizing You: Human Skills for Individuals</b> Host: Harry Brumleve	<b>Boardroom C</b> <b>Speaker AMAs (Ask Me Anything)</b> Host: Wes Reisz	<b>Pacific BC</b> <b>Sponsored Solutions Track I</b> Host: Nitin Bharti	<b>Marina</b> <b>Sponsored Solutions Track II</b> Host: Nitin Bharti	
<b>10:35 AM</b>	<b>From Winning the Microservice War to Keeping the Peace</b> Andrew McVeigh, Former VP Architecture @hulu	<b>DevOps For The Database</b> Baron Schwartz, CTO @VividCortex Talk MOVED to: Seacliff ABC	<b>How to Make Linux Microservice-Aware With Cilium and eBPF</b> Thomas Graf, Founding Member @CiliumProject Talk MOVED to: Pacific BC	<b>Artwork Personalization @Netflix</b> Justin Basilico, Machine Learning Research/Engineering Director @Netflix 🚫	<b>JavaScript &amp; Web Tech Open Space Facilitated Peer Sharing</b> Talk MOVED to: Seacliff D	<b>Incrementally Refactoring Your Habits With Psychology</b> Tilde Thurium, Software Engineer @GitHub		<b>Grading Observability (Note: Not a Product Pitch!)</b> Ben Sigelman, CEO and co-founder @LightStepHQ, Co-creator @OpenTracing API standard 🚫 Talk MOVED to: Bayview AB	<b>NoSQL + SQL = MySQL</b> Nicolas DeRico, MySQL Principal Sales Consultant 🚫	
<b>11:25 AM</b>	BREAK									
<b>11:50 AM</b>	<b>Reactive DDD—When Concurrent Waxes Fluent</b> Vaughn Vernon, DDD Expert, Author of "Implementing Domain-Driven Design" & Architect @kalele_io	<b>Service Ownership @Slack</b> Holly Allen, Service Engineering @SlackHQ	<b>Caching Beyond RAM: The Case for NVMe</b> Alan Kasindorf, OSS Memcached Project Maintainer, previously Memcache / Mcrouter @Facebook & Dir of Edge Engineering @Fastly	<b>Modern CS Open Space Facilitated Peer Sharing</b> Talk MOVED to: Seacliff D	<b>npm and the Future of JavaScript Applications</b> Laurie Voss, Co-Founder & Chief Operating Officer @npmjs	<b>How To: Developers' Community Driven Career Growth</b> Georgiy Mogelashvili, Senior Developer & Team Lead @bookingcom	<b>AMA &amp; Demo w/ Magic Leap One</b> Colman Bryant, Mixed Reality Game and Product Designer @MagicLeap 🚫 🚫	<b>Observability: The Health of Every Request</b> Nathan LeClaire, Senior Engineer @honeycomb.io 🚫	<b>Create a Fair &amp; transparent AI Pipeline with AI Fairness 360</b> Christian Kadner, Software developer @IBM, committer to Apache Bahir and contributor to Jupyter Enterprise Gateway Animesh Singh, STSM, AI and Machine Learning @IBM 🚫	
<b>12:40 PM</b>	LUNCH									
<b>1:40 PM</b>	<b>Connecting, Managing, Observing, and Securing Services</b> Zack Butcher, Core Contributor @IstioMesh & Founding Engineer @tetratelo. Previously Software Engineer @Google	<b>Whispers in the Chaos: Monitoring Weak Signals</b> J. Paul Reed, Build/Release Engineering, DevOps, and Human Factors Consultant	<b>The Operating System in 2018</b> Justin Cormack, Developer @Docker	<b>Zero to Production in Five Months @ThirdLove</b> Megan Cartwright, Head of Data Science @ThirdLove	<b>RxJS: A Better Way to Write Frontend Applications</b> Hannah Howard, Senior Developer and Tech Generalist @carbonfive	<b>Optimizing You Open Space Facilitated Peer Sharing</b> Talk MOVED to: Seacliff D	<b>NPM &amp; JavaScript AMA w/ Co-Founder of npm Laurie Voss</b> Laurie Voss, Co-Founder & Chief Operating Officer @npmjs 🚫 🚫	<b>Assisted Warmup with the Zing JVM</b> Ivan Krylov, Lead Developer @AzulSystems 🚫	<b>Fullstack Graph Applications With Neo4j</b> William Lyon, Software Engineer @neo4j 🚫	
<b>2:30 PM</b>	BREAK									
<b>2:55 PM</b>	<b>Serverless and Chatbots: A Match Made in the Cloud</b> Gillian Armstrong, Cognitive Technologies @Liberty_IT Talk MOVED to: Ballroom BC	<b>Full Cycle Developers @Netflix</b> Greg Burrell, Sr SRE @Netflix, member of the Edge Developer Productivity Team Talk MOVED to: Ballroom A	<b>Modern Operating Systems Open Space Facilitated Peer Sharing</b> Talk MOVED to: Seacliff D	<b>Algorithms Behind Modern Storage Systems</b> Oleksandr Petrov, Apache Cassandra Committer, Distributed Systems Engineer	<b>Learning to Love Type Systems</b> Lauren Tan, Engineering Manager @Netflix	<b>Baby Got Feedback: How to Give and Take Feedback Like A Boss</b> Sarah Hagan, Research Manager & Data Scientist, People Analytics @gatesfoundation	<b>DDD &amp; Reactive AMA w/ Vaughn Vernon</b> Vaughn Vernon, DDD Expert, Author of "Implementing Domain-Driven Design" & Architect @kalele_io 🚫 🚫	<b>Ballerina - Cloud Native Programming Language</b> Sameera Jayasoma, Director, Platform Architecture @wso2 🚫	<b>Efficient and Sustainable Unit Testing</b> Nathan Jakubiak, Director of Development @Parasoft 🚫 Talk MOVED to: Bayview AB	
<b>3:45 PM</b>	BREAK									
<b>4:10 PM</b>	<b>Crisis to Calm: Story of Data Validation @ Netflix</b> Lavanya Kanchanapalli, Senior Software Engineer @Netflix	<b>DevOps &amp; Lean Thinking Panel</b> Holly Allen, Service Engineering @SlackHQ Greg Burrell, Sr SRE @Netflix, member of the Edge Developer Productivity Team J. Paul Reed, Build/Release Engineering, DevOps, and Human Factors Consultant Bridget Kromhout, Principal Cloud Developer Advocate @Microsoft Matt Stratton, DevOps Advocate @pagerduty Jessica Kerr, Polyglot Functional Developer @atomist Talk MOVED to: Seacliff ABC	<b>gVisor: Building and Battle Testing a Userspace OS in Go</b> Adin Scannell, Software Engineer @Google 🚫 Talk MOVED to: Pacific BC	<b>Building a Voice Assistant for Enterprise</b> Manju Vijayakumar, Lead Software Engineer @salesforce	<b>Fantastic Frontend Performance Tricks &amp; Why We Do Them</b> Jenna Zeigen, Senior Software Engineer @SlackHQ Talk MOVED to: Ballroom BC	<b>Dropping The Work-Life Balancing Act</b> Cameron Jacoby, Senior Software Engineer @stitchfix 🚫	<b>User Story Mapping Mini-workshop</b> Richard Kasperowski, Author of The Core Protocols: A Guide to Greatness	<b>Autonomous Microservices</b> Hod Greeley, Developer Advocate @couchbase 🚫 Talk MOVED to: Bayview AB	<b>Move Fast, Follow Everything &amp; Focus on What Matters Most</b> Jun Ding, Senior Sales Engineer @AppDynamics 🚫	
<b>5:00 PM</b>	BREAK									
<b>5:25 PM</b>	<b>Microservices Open Space Facilitated Peer Sharing</b> Talk MOVED to: Seacliff D	<b>Day Two Kubernetes: Tools for Operability</b> Bridget Kromhout, Principal Cloud Developer Advocate @Microsoft	<b>Is It Time to Rewrite the Operating System in Rust?</b> Bryan Cantrill, Co-Creator DTrace, Co-Founder Fishworks Sun Microsystems, & Currently CTO @Joyent	<b>Machine Learning for Handwriting and Sketch Recognition</b> Li-Lun Wang, Software Engineer @Google Henry Rowley, Staff Research Scientist @Google 🚫 🚫	<b>Desktop Applications in Electron: Pro Tips And Tricks</b> Paul Betts, Software Developer @Facebook	<b>Empathy: A Keystone Habit</b> Paul Tevis, People Development Manager @AppFolio	<b>Kubernetes AMA w/ Lance &amp; Bobbarjung</b> Deepak Bobbarjung, Founding Engineer @PassageAI Vallery Lancey, Software Developer and Cloud Specialist @Checkfront 🚫 🚫	<b>3 Common Pitfalls in Microservice Integration</b> Patricio Zambrano Garcia, Technical Consultant @Camunda 🚫 Talk MOVED to: Ballroom A	<b>Modern Authentication Demystified</b> Ado Kukic, Full-stack developer @Auth0 🚫	
<b>6:30 PM UNTIL 11:00PM</b>	QCON CONFERENCE SOCIAL & DINNER @TABLETOP TAP HOUSE. BUS PROVIDED. BADGE REQUIRED.									

\* 🚫 - Video is not available

\* 🚫 - Slides are not available