

# QCon

LONDON 2017

by **InfoQ**



## SCHEDULE

Conference Day 2  
Tuesday March 7, 2017

9:00 AM

Conference Introduction and Keynote:  
**ENGINEERING YOU**

by  
**Lynn Langit**, BigData and Cloud Architect and  
**Martin Thompson**, High Performance & Low Latency Specialist

Room: Fleming / Whittle, 3rd floor

## SOCIAL EVENTS AND NETWORKING

18:15 - 19:00

### EXHIBITOR RECEPTION & RAFFLE

Enjoy drinks and get a chance to meet our exhibiting sponsors. Come to Fleming at 18:30pm to discover if you won a prize from our sponsors. Past prizes have included: drones, tablets, Raspberry Pi's, and more!

Drinks and snacks: beer, wine, soda, dry snacks.

#### Where:

Raffle in Fleming, 3rd floor.  
Exhibitor Reception on 3rd floor & 5th floor, QEII Centre

## THE QCON EXPERIENCE



25 MINUTE BREAKS  
"THE HALLWAY  
TRACK"



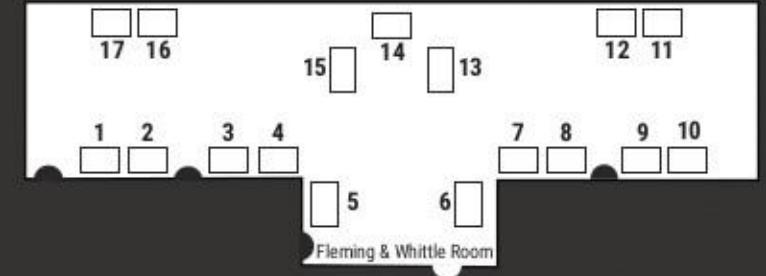
HEALTHY  
QCON



PEER SHARING IN  
THE OPEN SPACES  
SESSIONS

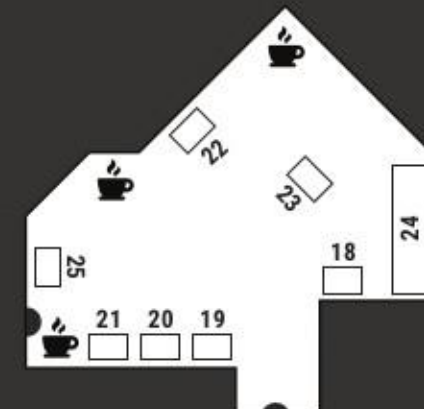
## SPONSORS BOOTH MAP

### Benjamin Britten Lounge (3rd floor)



- |                |                        |               |                    |
|----------------|------------------------|---------------|--------------------|
| 1. Redis Labs  | 6. Perforce Software   | 10. Mulesoft  | 14. Oracle         |
| 2. AppDynamics | 7. Perfecto            | 11. Couchbase | 15. Solace Systems |
| 3. Catchpoint  | 8. Black Duck Software | 12. Pivotal   | 16. Aerospike      |
| 4. Confluent   | 9. JetBrains           | 13. JFrog     | 17. CollabNet      |
| 5. AppScatter  |                        |               |                    |

### Cambridge Lounge (5th floor)



- |                       |
|-----------------------|
| 18. Microsoft         |
| 19. Chef              |
| 20. Infostretch       |
| 21. Indeed            |
| 22. OpenCredo / Humio |
| 23. ThoughtWorks      |
| 24. InfoQ Lounge      |
| 25. Twilio            |
| ☕ Espresso Machine    |

<b>9:00 AM</b>	<b>Engineering You</b> Lynn Langit Martin Thompson						
<b>10:10 AM</b>	BREAK						
<b>Track</b>	<b>Fleming, 3rd fl.</b> <b>Architectures You've Always Wondered about</b> Host: Sid Anand	<b>Churchill, G fl.</b> <b>Fast &amp; Furious: Ad Serving, Finance, &amp; Performance</b> Host: Charles Humble	<b>Mountbatten, 6th fl.</b> <b>Modern Learning Systems</b> Host: Mike Lee Williams	<b>Whittle, 3rd fl.</b> <b>Containers - State Of The Art</b> Host: Jamie Dobson	<b>Windsor, 5th fl.</b> <b>Workhorse Languages, Not Called Java</b> Host: Werner Schuster	<b>St James, 4th fl.</b> <b>Softskills: Essential Skills for Developers</b> Host: Phil Haack	<b>Abbey, 4th fl.</b> <b>Sponsored Solution Track II</b> Host: Nitin Bharti
	<b>10:35 AM</b>	<b>Architectural Overhaul: Ad Serving @Spotify Scale</b> Kinshuk Mishra, Ad Serving Engineering Director @Spotify	<b>Predictability In ML Applications</b> Claudia Perlich, Chief Scientist at Dstillery	<b>Products And Prototypes With Keras</b> Micha Gorelick, Research Engineer @FastForwardLabs, Keras Contributor	<b>Deliver Docker Containers Continuously on AWS</b> Philipp Garbe, Lead Software Developer @AutoScout24	<b>Coding for High Frequency Trading</b> Richard Croucher, VP of High Frequency Engineering @Barclays	<b>Lending Privilege</b> Anjuan Simmons, Technical Program Manager @ Questback
<b>11:25 AM</b>	BREAK						
<b>11:50 AM</b>	<b>Scaling Facebook Live Videos to a Billion Users</b> Sachin Kulkarni, Engineering Director @Facebook focused on Live, Videos, and Messenger	<b>Achieving High Load in Advertising Technology</b> Peter Milne, Technology Architect @Adform	<b>Mini Workshop: Hands-on Deep Learning</b> Micha Gorelick, Research Engineer @FastForwardLabs, Keras Contributor Mike Lee Williams , Director of Research @FastForwardLabs	<b>Continuous Delivery The Hard Way With Kubernetes</b> Luke Marsden, Developer Experience @Weaveworks	<b>Testing Programmable Infrastructure with Ruby</b> Matt Long, Dev-in-test @OpenCredo	<b>Softskills Open Space Facilitated Peer Sharing</b> Talk MOVED to: Burns, 4th flr.	<b>Drowning in Data, Thirsting for Insight</b> Mehdi Daoudi, CEO & Co-Founder @Catchpoint
<b>12:40 PM</b>	LUNCH						
<b>1:40 PM</b>	<b>Low Latency Trading Architecture at LMAX Exchange</b> Sam Adams, Head of Software Engineering @LMAX Exchange	<b>Extreme Programming Meets Realtime Data</b> Tom Johnson, Software Engineer @UnrulyCo Gel Goldsby, Reporting and Data Team Lead @Unruly	<b>Building Robust Machine Learning Systems</b> Stephen Whitworth , Co-founder and Machine Learning Engineer @Ravelin	<b>When Containers Attack!</b> Anne Currie, Co-founder @Force12.io - scaling containers in real-time	<b>Languages Open Space Facilitated Peer Sharing</b> Talk MOVED to: Burns, 4th flr.	<b>Shaving My Head Made Me A Better Programmer</b> Alex Qin, Software Engineer, Educator and Founder of Code Cooperative	<b>Multiple NoSQL Use Cases with Redis Modules</b> Kamran Yousaf, Solution Architect @Redis Labs, Inc
<b>2:30 PM</b>	BREAK						
<b>2:55 PM</b>	<b>The Distributed Pit of Success @Deliveroo</b> Greg Beech, Lead Engineer @Deliveroo	<b>Ad Serving &amp; Finance Open Space Facilitated Peer Sharing</b> Talk MOVED to: Burns, 4th flr.	<b>Julia: A Modern Language For Modern ML</b> Dr. Simon Byrne, Quantitative Software Developer @JuliaComputing Dr. Viral Shah, Co-Founder and CEO of Julia Computing and a Co-Creator of the Julia language	<b>cgroupv2: Linux's New Unified Control Group System</b> Chris Down, Production Engineer @ Facebook's Web Foundation team	<b>Why We Chose Erlang Over vs. Java, Scala, Go, C</b> Colin Hemmings, CTO and Co-founder @Outlyer	<b>Consensual Software: Prioritizing Trust &amp; Safety</b> Danielle Leong, Engineer on GitHub's Community and Safety Team	<b>I have a NoSQL toaster</b> Simon Leigh, Senior Solutions Engineer @Couchbase
<b>3:45 PM</b>	BREAK						
<b>4:10 PM</b>	<b>Scaling Instagram Infrastructure</b> Lisa Guo, Software Engineer @Instagram	<b>Policing The Stock Market with Machine Learning</b> Cliff Click, CTO @Neurensic	<b>DSSTNE: Deep Learning at Scale</b> Scott Le Grand, Deep Learning Engineer @Teza (ex-Amazon, ex-NVIDIA)	<b>Containers Open Space Facilitated Peer Sharing</b> Talk MOVED to: Burns, 4th flr.	<b>Building a Bank with Go</b> Matt Heath, Distributed Systems Engineer @Monzo	<b>Building a High Performing Team</b> Patrick Kua, Principal Consultant and Tech Lead @ThoughtWorks Talk MOVED to: Whittle, 3rd flr.	<b>Multi-host, Multi-network Persistent Containers</b> Brian Bulkowski, CTO and CO-Founder @Aerospike
<b>5:00 PM</b>	BREAK						
<b>5:25 PM</b>	<b>Architectures Open Space Facilitated Peer Sharing</b>	<b>The Move to AI: From HFT to Laplace Demon</b> Albert Bifet, Associate Professor @Telecom ParisTech Eric Horesnyi, CEO @streamdata.io	<b>Deep Learning @Google Scale: Smart Reply in Inbox</b> Anjuli Kannan, Software Engineer @GoogleBrain	<b>Dev to Prod in 5 minutes: Is Your Company Ready?</b> Carlos Leon, Software Engineer @containersoluti (Container Solutions)	<b>A Practical Road to SaaS' in Python</b> Armin Ronacher, Creator of Python Flask	<b>Creating Space To Be Awesome</b> Meri Williams, CTO who understands the science around helping people do their best	<b>You can't buy DevOps, but you may have to sell it</b> Ken Mugrage, Technical Evangelist @ThoughtWorks
<b>6:15 PM</b>	EXHIBITOR RECEPTION - LOCATION: BENJAMIN BRITTEN, 3RD FLOOR AND CAMBRIDGE, 5TH FLOOR. ENDS AT 7PM.						
<b>UNTIL 7:00PM</b>							