



2019 Agenda



Order of events



7h15 - 8h30

7h30 - 8h30

8h00 - 19h00

8h30 - 8h45

8h45 - 9h30

9h30 - 10h00

10h00 - 17h50

10h00 - 10h50

10h50 - 11h00

11h00 - 11h50

11h50 - 12h00

12h00 - 12h50

12h50 - 13h40

13h40 - 14h30

14h30 - 14h40

14h40 - 15h30

15h30 - 16h00

16h00 - 16h50

16h50 - 17h00

17h00 - 17h50

17h50 - 19h00

Registration is OPEN!

Lean coffee

Expo area is open

Event starts with welcome from Candice and Robert

Keynote with Clifford de Wet

Snacks and networking break

Fish Bowl OPENS!

Sessions Timeslot 1

Movement break

Sessions Timeslot 2

Movement break

Sessions Timeslot 4

Lunch Break

Sessions Timeslot 5

Movement break

Sessions Timeslot 6

Snacks and networking break

Sessions Timeslot 7

Movement break

Sessions Timeslot 8

Cocktail event

Lean coffee is a special meetup with great coffee. It is free and the perfect way to kick off your day!

Always a highlight, the Cocktail Event is a great time to network and avoid traffic!

In Cape Town it is sponsored FlutterWave
In Johannesburg it is sponsored by Derivco

For the first time we will have a dedicated open space with dedicated facilitators to help you keep the conversation flowing during the day!

Cape Town Session Agenda



Time	Track 1	Track 2	Track 3	Track 4
10h00	Cleopatra Douglas Scaling your product for Africa	William Brander Microfrontends as a solution to legacy JavaScript	Justin Slack Fonts on the web: past, present and future	Chris Tite Mentoring and growing stronger teams using Agile techniques
11h00	Claire Wood Pink Hardhats and other Anomalies	Ian Buchanan Why everything you learned about CI/CD is wrong	Jade Abbott Cloud Shootout!	Jaap Coomans Apache Kafka from the trenches: a practical guide
12h00	Madene Marais Building a next generation web application	Anna Migas Fast but not furious: debugging user interaction performance issues	Phillip Kruger Modern application services with OpenShift	Tanya du Plessis with Riaan du Plessis Burnout - A Burning Issue
13h40	Felix Wu Testing your tests' quality - Introduction to Mutation Testing	Matt Cavanagh Building a self-loading Arduino-powered Wi-Fi-controlled catapult for office warfare through simulation driven design	Liam Norman From Monolith To Microservices	Quintin De Kok Infrastructure as Code on Azure AKS
14h40	Craig Risi Moving from sedan to sports car – Building for Software Performance	Ryan Kotzen Zen and the Art of Developer Maintenance	Robert Bravery Using AI for facial recognition to understand emotion, gender and age	Chris Dawson Why I decided to ditch dev and dive into UX
16h00	Kevin Trethewey When creating software, what Really Matters?	Wayne Beckley Lessons learnt implementing a true cross-platform retail application using Xamarin	Gareth Stephenson Mob Programming and Personality Traits, a controlled experiment	Karl Fischer Where Test-driven development and Infrastructure as code have a love child
17h00	Gerard de Jong Hacking satellites with Software Defined Radio (SDR)	Rory Preddy Programming for Accessibility	Sewagodimo Matlapeng From Zero to kind of hero: Getting your Python side project ready for deployment	Helge Reikeras Data Science and Machine Learning Tools for Developers

Johannesburg Session Agenda



Time	Track 1	Track 2	Track 3	Track 4	Track 5
10h00	Quraish Behari The power of tech is not tech	William Brander Microfrontends as a solution to legacy JavaScript	Christina Burger Where Have All the Women Gone?	Rory Preddy Programming for Accessibility	Gareth Stephenson Mob Programming and Personality Traits, a controlled experiment
11h00	Jade Abbott Cloud Shootout!	Stephen James Smith How Micro Focus is including Security in their DevOps product pipelines, what SAST and DAST are and how they work	Felix Wu Testing your tests' quality - Introduction to Mutation Testing	Claire Wood Pink Hardhats and other Anomalies	Ryan Kotzen Zen and the Art of Developer Maintenance
12h00	Liz Spangenberg Design tips for Android	Liam Norman From Monolith To Microservices	Barry Jordan Fit For Purpose – Golang as a driver for simpler, more efficient Micro Services	Karl Fischer Where Test-driven development and Infrastructure as code have a love child	Helge Reikeras Data Science and Machine Learning Tools for Developers
13h40	Matt Cavanagh Building a self-loading Arduino-powered Wi-Fi-controlled catapult for office warfare through simulation driven design	Justin Slack Fonts on the web: past, present and future	Chris Tite Mentoring and growing stronger teams using Agile techniques	Ian Buchanan Why everything you learned about CI/CD is wrong	Gergana Young The 'I' in IoT
14h40	Anna Migas Fast but not furious: debugging user interaction performance issues	Robert Bravery Using AI for facial recognition to understand emotion, gender and age	Chris Dawson Why I decided to ditch dev and dive into UX	Jaap Coomans Apache Kafka from the trenches: a practical guide	Tom Wells RESTful must die! Challenges building realtime AI at hyper-scale.
16h00	Greg Fullard Don't be a hero :: How to build successful software in a skills-deprived world	Enrique Geldenhuys Treating Problems Like Nails	Kevin Trethewey When creating software, what Really Matters?	Saurabh Agrawal How to build a scaled down version of a self-driving car?	Madene Marais Building a next generation web application
17h00	Gerard de Jong Hacking satellites with Software Defined Radio (SDR)	Tanya du Plessis With Riaan du Plessis Burnout - A Burning Issue	Pamela Hill Kotlin, Kotlin, Everywhere!	Sewagodimo Matlapeng From Zero to kind of hero: Getting your Python side project ready for deployment	Mike Geysler A (Re)Introduction to JavaScript

Sponsors

