devconf;

SOLVING
TODAY AND
TOMORROW'S
CHALLENGES

AGENDA

www.devconf.co.za

@devconfza

TIME	VODACOM DOME	TALK 100	TALK 200	GIG 1-2	GIG 3-4
08h00-09h00	REGISTRATION				
09h00-10h00	WELCOME & KEYNOTE: **Bad People, Bad Computers** - Terri Burns				
10h00-10h30	REFRESHMENTS & NETWORKING				
10h30-10h55	**What is your value as a software developer to an employer?** Anujah Sewchurran	**Agile Database Techniques – Refactoring to keep your database current** Chris Tite	**Real World Mobile DevOps** Brent Samodien & Dave Nel	**Overview of Chef** Geoffrey Lydall	**Why Agile teams perform better and how it links to behaviour psychology or motivation** Jaco van der Merwe
10h55-11h05	MOVEMENT & NETWORKING				
11h05-11h50	**Batman tackles Functional JavaScript with Elm** Guillaume Belrose	**Database performance monitoring for developers** Gail Shaw	**Is functional programming just a fad?** Rachel Reese	**From Zero to Docker** Niel Zeeman	**The care and feeding of Microservices** Corneil du Plessis
11h50-12h00	MOVEMENT & NETWORKING				
12h00-12h25	**Infrastructure as Code FTW! And why it didn't work for us** Steven van Heerden	**Why your choice of index matters** Michael Johnson	**Introducing Blockchain to Web Developers** Badi Sudhakaran	**Let's make Software Engineering great again: culture, practices & tools for innovation** Dan Acton	**Evolutionary Architectures** Bukiwe Tsoeu
12h25-13h05	LUNCH & NETWORKING				
13h05-13h30	**REST Assured** Ruddy Riba	**Knowing when to choose SQL and when to choose NoSQL** Mercia Malan	**Cluster Computing using Apache Spark on Raspberry Pi's** Gareth Stephenson	**Continuous Integration and Delivery using Microsoft Team Services: A True Story** Denzil Govender & Calvin Mayo	**What is software product design?** Jacques de Vos
13h30-13h40	MOVEMENT & NETWORKING				
13h40-14h25	**The Dimensions of Tests Model** Joshua Lewis	**Slumdoc Billionaire** Clinton van Blommestein	**Keep Calm and Upgrade Angular** Mike Geyser	**Native Cross Platform Mobile Development with Xamarin Forms** Dustyn Lightfoot	**Getting the best of everyone into all the code using Mob Programming** Mark Pearl
14h25-14h35	MOVEMENT & NETWORKING				
14h35-15h20	**Lessons Learned from a Decade of TDD** Mark Whitfeld	**Introduction to Azure DocumentDB** Gary Hope	**Concurrent Programming and Distributed Computing with Akka.net** Robert Bravery	**Android Things - The IoT platform for everyone** Rebecca Franks	**Preventing Burnout** Marius de Beer
15h20-15h50	REFRESHMENTS & NETWORKING				
15h50-16h35	**All your data belongs to us: Reverse-engineering API's, web scraping, and the details of how I gained access to 7 million [company name redacted *] accounts.** Matt Cavanagh	**Real world applications built with Firebase** Mark Biagio	**So you wanna build a service bus** William Brander	**NativeScript: Marrying Angular 2 and Mobile Development** Tim Lewis	**Mastery: the art of software craftsmanship** Stephan Swart
16h35-16h45	MOVEMENT & NETWORKING				
16h45-17h10	**AI in Perspective** Rishal Hurbans	**Flying a drone with VR, what I've learnt.** Sifiso Ndlovu	**Visual Studio Code for the Java Developer** Rory Preddy	**Craft Beer and Data Science: Adapt or Die** Brett Magill	**A short history of keyboards (and why we need better ones)** Riaan Cornelius
17h10-19h00	DRINKS, SNACKS, COCKTAILS & NETWORKING	Sponsored by EOH			

RATE THE SESSIONS at http://www.DevConf.co.za/Rate

Each session rating adds an entry for you into the draw to **win a Nintendo Switch & copy of Legend of Zelda: Breath of the Wild. Sponsored by Developer User Group**

2017 DHK devconf;

SOLVING TODAY AND TOMORROW'S CHALLENGES