DevNexus 2017

Wednesday February 22, 2017

🟥	08:00 - 09:00	Exhibit Area	Breakfast & Registration

09:00 - 17:30

	WS Room A302	Workshop (Full Day)	Building Reactive Applications
	WS Room A303	Workshop (Full Day)	Java 8 Workshop
	WS Room A304	Workshop (Full Day)	Learn about Wearables — And Create an IoT Tag …
	WS Room A305	Workshop (Full Day)	Hands-on with Docker, Kubernetes and OpenShift - …
	WS Room A308a	Workshop (Full Day)	Build a web app with JHipster 4 and Angular 2 in a …
	WS Room A308b	Workshop (Full Day)	Enterprise Messaging Foundations
	WS Room A311	Workshop (Full Day)	Hands-On with Angular 2 and TypeScript (SOLD OUT …
	WS Room A312	Workshop (Full Day)	Cloud Native Java Workshop
	WS Room A313	Workshop (Full Day)	Cloud Native Architecture Patterns
	WS Room A314	Workshop (Full Day)	Microservices based Streaming and Batch Data …
	WS Room A315	Workshop (Full Day)	Cloud, Containers, Serverless Computing, Docker : …
	WS Room A316	Workshop (Full Day)	Full Stack Development with Java and NoSQL

Thursday February 23, 2017

🟥	08:00 - 09:00	Exhibit Area	Breakfast & Registration
🟦		Room A313	Women Who Code Reception
🟨	09:00 - 09:15	Sidney Marcus Auditorium	Welcome
🟨	09:15 - 10:15	Sidney Marcus Auditorium	Don't walk away from Complexity, Run
🟥	18:45 - 21:00	Exhibit Area	Happy Hour with Live Bands
🟥	19:00 - 20:00	Exhibit Area	OffHeap Podcast Live Recording - On-Stage!

10:30 - 11:45

🟪	Room A302	Microservices	Building a private CI/CD pipeline with Java and …
🟩	Room A303	R2D2	Introduction to Microsoft Cognitive Services

	Room A304	C3PO	A Fundamental Formula for Microservices using …
	Room A305	Cloud	Busy Architect's Guide to the Cloud Offerings
	Room A311	Frameworks	Reactive Spring
	Room A312	Languages	Java 8 Lambdas, the Path way to Functional Style
	Room A313	Tools	Building uncle Bob's Button
	Room A314	Agile	Agile Metrics: Velocity is NOT the Goal
	Room A315	Security	What I Know About Your Code: Security Secrets I …
	Room A316	Performance	How (Not) To Measure and Profile Java Performance
	Room A402	Mobile	Learn NativeScript—the quickest way to build …
	Room A403	Data Science and Machine…	Introduction to Machine Learning
	Room A404	JavaScript	Introducing TypeScript 2.0
	Room A405	Web	Post-Modern CSS: In-Depth on CSS Grid, Flexbox …
	Room A411	Java	Preparing for JDK 9 - AKA The Sharp Edges of JDK 9
	Room A412	Architecture	Stay productive while slicing up the monolith

13:00 - 14:15

	Room A302	Microservices	Kubernetes for Docker Developers
	Room A303	R2D2	Architecting Big Data Solutions in the cloud
	Room A304	C3PO	Nvidia and Microsoft Deep Learning Workshop 1/8
	Room A305	Cloud	Avoid the Fail Whale - Design for Availability
	Room A311	Frameworks	Productivity Tips for Java EE and Spring Developers
	Room A312	Languages	The Story of Traits
	Room A313	Web	Demystifying Progressive Web Apps
	Room A314	Agile	Delivering unicorns
	Room A315	Security	Who are you online?
	Room A316	Performance	Tuning with Poor Tools and Cheap Drink
	Room A402	Mobile	Developing Android applications with Ceylon
	Room A403	Data Science and Machine…	Deep Learning on Java
	Room A404	JavaScript	Promises and Generators in ES6
	Room A405	Web	Adding Dynamic Back to Static Site Generators
	Room A411	Java	Reaching the lambda heaven
	Room A412	Architecture	Evolutionary Architectures

14:30 - 15:45

	Room A302	Microservices	The hardest part of microservices: your data
	Room A303	R2D2	Advanced TypeScript
	Room A304	C3PO	Nvidia and Microsoft Deep Learning Workshop 2/8
	Room A305	Cloud	Changing the Game with Cloud, Microservices, and …
	Room A311	Frameworks	Java EE 8 and Java EE 9 - What You Need to Know!

	Room A312	Languages	Seriously, Use Groovy Now!
	Room A313	Tools	Gradle Worst Practices: Common anti-patterns in …
	Room A314	Agile	The 7 Secrets of Highly Effective Agile Retrospectives
	Room A315	Security	Securely Managing Secrets with Vault
	Room A316	Performance	A Post-Apocalyptic sun.misc.Unsafe World
	Room A402	Mobile	Functional Programming on Android
	Room A403	Data Science and Machine…	Reactive Fast Data & the Data Lake
	Room A404	JavaScript	Functional Programming Basics in ES6 (JavaScript)
	Room A405	Web	Building Microservices with Spring Boot and Angular …
	Room A411	Java	Reactive Thinking in Java
	Room A412	Architecture	Architecting for failure - Why are distributed systems …

16:00 - 17:15

	Room A302	Microservices	Developing microservices with aggregates
	Room A303	R2D2	Build predictive models in Machine Learning
	Room A304	C3PO	Nvidia and Microsoft Deep Learning Workshop 3/8
	Room A305	Cloud	Apache TomEE from Dev to Ops
	Room A311	Frameworks	Something to do with HTTP: Servlet, JAX-RS and …
	Room A312	Languages	Gradle Fundamentals
	Room A313	Tools	Modern batch processing with Spring Batch
	Room A314	Agile	Got Debt? How to Put Your Technical Debt Budget on …
	Room A315	Security	Towards Securing Microservices
	Room A316	Performance	The Art of Java Performance
	Room A402	Mobile	MEASURING THE MOBILE EXPERIENCE
	Room A403	Data Science and Machine…	Reactive Functional Data Pipelines with Spring Cloud …
	Room A404	JavaScript	Overview of Webpack, a module bundler
	Room A405	Web	Building an enterprise modular design system based …
	Room A411	Java	It's Java Jim, But Not As We Know It
	Room A412	Architecture	Migrating to Microservice Databases: From Relational …

17:30 - 18:45

	Room A302	Microservices	Docker tips and tricks for Java Developers
	Room A303	R2D2	Building a Cross-Platform Mobile App Backend in the …
	Room A304	C3PO	Nvidia and Microsoft Deep Learning Workshop 4/8
	Room A305	Cloud	Reactive Fault Tolerant Programing with Hystrix and …
	Room A311	Frameworks	Reactor 3, the Reactive Foundation for Java 8 and …
	Room A312	Languages	Agility & Robustness: Clojure spec
	Room A313	Tools	From AngularJS to Oracle JET
	Room A314	Agile	Overcoming the Challenges of Mentoring

	Room	Track	Session
	Room A315	Security	Deconstructing REST Security
	Room A316	Performance	How to Generate Customized Java 8 Code from your …
	Room A402	Mobile	Scaling your Mobile App Development in the Cloud
	Room A403	Data Science and Machine…	Machine Learning - Why the hype and how it does its …
	Room A404	JavaScript	Using TDD with Functional React
	Room A405	Web	JavaServer Faces and HTML5 Web Components: …
	Room A411	Java	Raspberry Pi with Java 9
	Room A412	Architecture	Applied Domain-Driven Design Blue Prints for Java …

Friday February 24, 2017

	Time	Location	Session
	08:00 - 09:00	Exhibit Area	Breakfast
	09:00 - 09:15	Sidney Marcus Auditorium	Welcome
	09:15 - 10:15	Sidney Marcus Auditorium	Teaching Elephants to Dance
	17:15 - 17:45	Sidney Marcus Auditorium	Closing Ceremonies
	19:30 - 21:00	Joystick Gamebar	DevNexus After-Party! @ Joystick Gamebar

10:30 - 11:45

	Room	Track	Session
	Room A302	Microservices	Data Processing With Microservices
	Room A303	R2D2	Building hybrid mobile apps with HTML and JS using …
	Room A304	C3PO	Nvidia and Microsoft Deep Learning Workshop 5/8
	Room A305	Cloud	Deploying Microservices as Containers
	Room A311	Frameworks	Hibernate ORM Best Practices and Performance …
	Room A312	Languages	Datomic, and How We Built It
	Room A313	Tools	Smiling From the Wrists Down: Customer Service for …
	Room A314	Agile	The Technical Debt Trap
	Room A315	Security	Modern Service Management With Consul and Vault
	Room A316	Performance	Architecting with Garbage Collection in Mind
	Room A402	Mobile	Trials and tribulations of a polyglot and cross-platform …
	Room A403	Data Science and Machine…	Big Data processing with Elasticsearch and Apache …
	Room A404	JavaScript	Reactive programming in Angular 2
	Room A405	Web	Practical Performance Tips to Make Your Mobile Web …
	Room A411	Java	Java Puzzlers NG S02: Down the Rabbit Hole
	Room A412	Architecture	Why does Yesterday's Best Practice Become …

13:00 - 14:15

	Room	Track	Session
	Room A302	Microservices	DevOps @Scale (Greek Tragedy in 3 Acts)
	Room A303	R2D2	Ctrl+Z for Git: How to undo (almost) anything
	Room A304	C3PO	Nvidia and Microsoft Deep Learning Workshop 6/8

	Room A305	Cloud	Delivering Better and Faster Microservices and …
	Room A311	Frameworks	New features of Hibernate 5 you didn't know
	Room A312	Languages	Building and Deploying 12 Factor Apps in Scala, …
	Room A313	Tools	Web Accessibility: Making Websites Usable for …
	Room A314	Agile	The 80/20 of Product Features: Using Analytics to …
	Room A315	Security	Securing Java Microservices with Java JWT (JJWT)
	Room A316	Performance	How to Tune the G1GC
	Room A402	Mobile	What Android developers should know about security
	Room A403	Data Science and Machine…	Introduction to Apache Kafka - The Next Gen Event …
	Room A404	JavaScript	Rx.js Cleans Up the Async JavaScript Mess
	Room A405	Web	What's New in JHipsterLand
	Room A411	Java	55 New Features In JDK 9
	Room A412	Architecture	The next generation of the Netflix API

14:30 - 15:45

	Room A302	Microservices	Monitoring Reactive Microservices
	Room A303	R2D2	Intro to Bot Framework
	Room A304	C3PO	Nvidia and Microsoft Deep Learning Workshop 7/8
	Room A305	Cloud	Successful JavaEE DevOps In The Cloud
	Room A311	Frameworks	Breaking the Magician's Code: Diving deeper into …
	Room A312	Languages	Querying NoSQL with SQL: HAVING Your JSON …
	Room A313	Tools	Close the Loop: Developers and Designers Working …
	Room A314	Agile	This stuff is cool, but HOW CAN I GET MY …
	Room A315	Security	(CANCELLED) Architecture Deep Dive in Spring …
	Room A316	Performance	Raiders of the Lost Bytecode
	Room A402	Mobile	Keeping Android Secrets Secure with Fingerprint …
	Room A403	Data Science and Machine…	Transformation Processing Smackdown; Spark vs …
	Room A404	JavaScript	The Rise of Async JavaScript
	Room A405	Web	Offline-first apps with WebComponents
	Room A411	Java	Java, JCP, Adopt-a-JSR & You - A Winning …
	Room A412	Architecture	MicroProfile - by Example

16:00 - 17:15

	Room A302	Microservices	Clouds & Containers: Give it to Me Straight, What's …
	Room A303	R2D2	Azure App Service Overview
	Room A304	C3PO	Nvidia and Microsoft Deep Learning Workshop 8/8
	Room A305	Cloud	Composing Music in the Cloud
	Room A311	Frameworks	Reactive Microservices with Vert.x
	Room A312	Languages	Power lifting the web with LiftWeb

▮	Room A313	Tools	What Developers Need to Know about Data Driven …
▮	Room A314	Agile	Interviewing Developers
▮	Room A315	Security	Cybercrime and the Developer: How do you make a …
▮	Room A316	Performance	Caching in Applications Still Matters !
▮	Room A402	Mobile	What's New in Android
▮	Room A403	Data Science and Machine…	Hybrid Transactional/Analytical Processing Using …
▮	Room A404	JavaScript	Angular 2: Beyond the tutorials with tests!
▮	Room A405	Web	MVC 1.0 - Now Even Better!
▮	Room A411	Java	Lambdas and generics survival guide
▮	Room A412	Architecture	Architecting Your Project with a Finite-State Machine