

Start	TECH TALKS			WORKSHOPS		CODELABS
8:00	Doors Open					
8:30		REGISTRATION #19001				
9:00		Welcome #19002				
9:30		How to Create a Startup with Angular 2 & Firebase Juarez Filho #19201		Workshop 1 (9:30-11:30 am)		(9:30 am - 10:50 am)
10:10		Introducing the GSuite APIs Wesley Chun #19202		Getting Started with Kubernetes Chris Gaun #19301		Self-Directed Codelab: ANDROID / OTHER
10:50		Tools & Libraries for Progressive Web Apps Jeff Posnick #19203				(10:50 am - 12:10 pm)
11:30		Starry Night with TensorFlow Joshua Gordon #19204		Workshop 2 (11:30 am - 1:30 pm)		Self-Directed Codelab: CLOUD / FIREBASE
12:10		Engineering Open Source Machine Learning Software Andreas Mueller #19205		Android Performance Workshop Mike Nakhimovich & Brian Plummer #19302		(12:10 pm - 1:30 pm)
12:50		Cloud Machine Learning APIs for Fun & Profit with Harry Potter Yufeng Guo #19206				Self-Directed Codelab: WEB / POLYMER
		LUNCH				
1:30		Future of Tech in NYC Sree Sreenivasan #19207		Workshop 6 (11:30 am - 1:30 pm)		(1:30 pm - 2:50 pm)
2:10		Panel: What's Next for ML? J Gordon, A Mueller, J Smith, A Rau, M Zeiler #19208		VR / AR / MR / 360 - Any sufficiently advanced technology is indistinguishable from magic Lex Dreitser #19303		Self-Directed Codelab: CLOUD / FIREBASE
2:50		Android Continuous Integration Enrique López Mañas #19209				(2:50 pm - 4:10 pm)
3:30		Intro to Kubernetes Chris Gaun, Isaac Arias #19210		Workshop 3 (1:30-3:30 pm)		Self-Directed Codelab: PYTHON / MACHINE LEARNING
4:10		Firebase Primitives Frank van Puffelen #19211		Crash Course in React & Redux Leigh Scherrer, Jeffrey E. Katz, Sophie DeBenedetto #19304		(4:10 pm - 5:30 pm)
4:50		Firebase Analytics Mika Sibony #19212				Self-Directed Codelab: WEB / POLYMER
5:30		Community Conversations (Lightning Talks) #19004				
6:00		AFTER PARTY #19005				

Start	TECH TALKS		WORKSHOPS		CODELABS
8:30		Doors Open			
9:00		Welcome #20002			
9:30		Android and the 7 Dwarves Murat Yener #20201	Workshop 5 (9:30-11:30 am)  TensorFlow & Deep Learning Without a PhD Yufeng Guo #20301		(9:30 am - 10:50 am)
10:10		Realm - A New Mobile Database and Object Framework Donn Felker #20202			Self-Directed Codelab: WEB / POLYMER
10:50		Smoke and Mirrors in Android UI Israel Ferrer Camacho #20203			(10:50 am - 12:10 pm)
11:30		Introduction to Google Flutter Faisal Abid #20204	Pixel Perfect and Practical: Everyday Android Design Workflows Liam Spradlin #20302		Self-Directed Codelab: CLOUD / FIREBASE
12:10		Google AMP at Scale Oscar Perez #20205			(12:10 pm - 1:30 pm)
12:50		Polymer 2.0: What is it, why do you care, when can you take it home Westbrook Johnson #20206			Self-Directed Codelab: PYTHON / MACHINE LEARNING
		LUNCH #20003			
1:30		A Dose of GraphQL: A Cure for Ar-REST-ed Development Ben Milton #20207	Sketchfab: Developing for 3D and WebVR James Green & Guillermo Sainz #20303		(1:30 pm - 2:50 pm)
2:10		ngmeta gotchu: SEO Performance in Angular 2 Michael Solati #20208	Getting Started with WebRTC Cesar Anton Dorantes #20304		Self-Directed Codelab: ANDROID / OTHER
2:50		Interactive UI for Complex (and Unusual) Data with D3.js Wilson Lee #20209	Scratch Your Blockly Itch: Run an Hour Of Code Nitya Narasimhan #20305		Self-Directed Codelab: WRAP-UP
3:30		HACKATHON PREP #20101			
4:00		Hackathon Presentations #20102			
5:00		Audience Votes and Judges Deliberate #20103			
5:30		Survey, Raffle, and Prize Giving #20104			
6:00		Doors Close #20004			