

	SCIENCE AND MORE Perserij	WEBDEVELOPMENT Jutekelder	WEBDEVELOPMENT Meelzolder	MACHINE LEARNING Postkamer	SECURITY Douchelokaal	INTERNET OF THINGS Kalvermelk 2C	SOMETHING DIFFERENT Kalvermelk 1	MOBILE APP DEVELOPMENT Kalvermelk 2A	BLOCKCHAIN Kalvermelk 2B
09:00	ONTVANGST 08:30 - 09:15								
	Jim Stolze 09:15 - 09:30								
10:00	KEYNOTE 09:30 - 10:15 Mikko Hypponen Online arms race								
	COFFEE BREAK 10:15 - 10:45								
11:00	ALI NIKNAM 10:45 - 11:30 How a developer transforms an industry	DAVY ENGONE 10:45 - 11:30 Web Components: The future is now!	BERT JAN SCHRIJVER 10:45 - 11:30 Angular for backend developers	GEORGIANA GLIGOR 10:45 - 11:30 Building an AI-powered DevOps Chatbot Assistant	RIK VAN DUIJN 10:55 - 11:45 Planning for failure	JOHAN STOKKING 10:55 - 11:45 Building the world's biggest LoRa network	LAURE DE MEY 10:55 - 11:45 Simplifying workflows in Unity	JEROEN MOL & JOEP ADMIRAAL 10:55 - 11:45 Need for speed: Low latency video with CMAF	BADREDDINE TAZROUTI 10:55 - 11:45 Unlocking Blockchain and Smart Contracts
12:00	GUSZTI EIBEN 11:50 - 12:35 Robot Baby: The Evolution of Things	JAMIE MARIA SCHOUREN 11:50 - 12:35 Building the future with Progressive Web Apps	SEBASS VAN BOXEL 11:50 - 12:35 How GitHub builds GitHub	ERIC MUNNEKE 11:50 - 12:35 Electric cars: providing the best chargepoint data	DIRK ZITTERSTEYN 12:00 - 12:45 The power and influence of bug bounties	ERIC BEZZAM 12:00 - 12:45 Building private, on-device voice assistants with Snips	REMIE BOLTE 12:00 - 12:45 From on the side patch developer to global micro-entrepreneur	JEROEN ZONNEVELD 12:00 - 12:45 Flutter, from a native mobile developer's perspective	RICK MEERWALDT 12:00 - 12:45 Pension infrastructure and Blockchain
13:00	LUNCH 12:45 - 13:30								
14:00	DANIEL LINDER 13:30 - 14:15 Practical big data products in production	JOUCHE VISSER 13:30 - 14:15 The future of Rabobank's frontend development		DAMIAAN ZWIETERING 13:30 - 14:15 AI is a toddler, nanny required!	RINI ICENT GOPINATH 13:30 - 14:15 Rise of Cyber Threats: Revolutionize your skills		MICHIEL KLITSIE 13:30 - 14:15 A vision on woundcare		
15:00	KEYNOTE 14:20 - 15:05 Jamie Bartlett Why we've entered a tech-lash								
	FEMME TAKEN 15:10 - 15:55 Developing smarthome services in PHP and IP-Symcon	VICTORIA NAVARRO 15:10 - 15:55 Building Cross-Platform Desktop Applications	PIETER VAN DORST 15:10 - 15:55 GraphQL, power to the consumer	GEERT VOS / JOANNA KRAJWESKA 15:10 - 15:55 How to find Max Verstappen in 200.000 videos in milliseconds	MISCHA RICK VAN GEELLEN 15:20 - 16:05 Vulnerabilities disclosed!	JAN JONGBOOM 15:20 - 16:05 Machine learning on 1 cm²	RICARDO VAN LOENEN 15:20 - 16:05 The future isn't physical	AYELEN CHAVEZ 15:20 - 16:05 Building fast prototypes for fun and profit	SASHA PITKEVICH 15:20 - 16:05 BlockTrain: a supplychain case
16:00	COFFEE BREAK 16:05 - 16:25								
17:00	REN YEE 16:25 - 17:10 Code space and digital twins	PHILIP LEONARD 16:25 - 17:10 RxJava: 5 steps to reactive enlightenment	PRAKASH PALANISAMY 16:25 - 17:10 Mobile and web application development using AWS Amplify	VERA VAN DE SEYP 16:25 - 17:10 Designing with machine learning	SANNE MAASAKKERS 16:35 - 17:20 Developers & ethical hacking	JAN WILLEM SMEENK 16:35 - 17:20 The Sustainable Internet of Things	GUY LAGRAND 16:35 - 17:20 Scaling agile with feature teams	BART SOETERS 16:35 - 17:20 IceJourney, CI for mobile product development	PETER WILLEMSSEN 16:35 - 17:20 Open source hardware wallet development
18:00	KEYNOTE 17:25 - 18:10 Harper Reed								
	SOCIAL 18:10 - 20:00								
19:00									
20:00									

schedule is subject to change