## GLOBAL DEV SLAM 10-13 OCT 2022 DUBAI WORLD TRADE CENTRE





Featuring the inaugural



# POWERING CODING INGENUITY

THE WORLD'S LARGEST MEET UP FOR

THE DEVELOPER & CODING COMMUNITY

G L O B A L D E V S L A M . C O M # G L O B A L D E V S L A M

🕈 DEVSLAM HALL - PLAZA

**Founding Partners** 











Silver Sponsor



OVERCOM



In its inaugural year of launch, **Global DevSlam** is the world's leading learning, skills and talent acquiring networking event for the coding and development community.

It gathers together the go-getters in frontend and backend development of top coders, developers, data scientists and software engineers, to empower key stakeholders of the digital economy for effective societial transformation.

Committed to support the UAE's mission of creating the best eco-system in the world for coders and developers to grow and thrive. **Global DevSlam** showcases the creative ingenuity behind some of the industry's most ground-breaking technology. Inspiring a new generation of knowledge and innovation.

Connected together with **GITEX GLOBAL** - **DevSlam** will be the region's first-ever event where public and private enterprises with ambitious tech transformation projects, can engage, identify and hire top coding and developer talent from around the world - facilitating the largest coding recruitment drive in the region.



The event is **launched with the support of Coders HQ**, an initiative that centres and attracts the biggest global tech influencers to the local tech community, with a prime objective of enabling and igniting programming passion for coders by learning from the challenges and personal life stories of prominent people in tech.

## **100,000 Golden Visas** for qualified talented coders from around the world

to live and work in the safest city, the centre of the world, connecting innovative tech products from the West to amazing skilled manpower from the East!



Strengthening the programming community in the country is an important goal for Coders HQ. The initiatives put forward will help us understand the current state of the coder community, as well as what is required to build their capability, in order to empower them with required skills for future occupations.

#### - H.E. Omar bin Sultan Al Olama

UAE Minister of State for Artificial Intelligence, Digital Economy and Remote Work Applications

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### WORLD'S LARGEST PYTHON CONFERENCE

## PyCon MEA NOW IN DUBAI

From the Americas to Asia to Europe - PyCon has run smash-hit python community gatherings in 50+ countries and now arrives in the region for the first time as Global DevSlam launches PyCon MEA, in collaboration with Python Software Foundation.

Featuring the inaugural



#### Main Stage, Global DevSlam Hall 11-12 Oct 🧕 🧕 - Next to World Trade Centre Metro Station



PYTHON **SPEAKERS** 

1 () HOURS OF INTERACTIVE LEARNINGS

### JOIN THE SESSIONS AND BE PART OF THE FASTEST GROWING COMMUNITY OF PYTHONISTAS

**Open Source Project: PyArrow: Making My First PR To Apache Arrow** 

**Deep Dive: Introducing Bokeh** 

**Plot Tools & UI Events** 

The Bridge That Connects Widgets,

**Fabio Pliger** 

Creator of PyScript &

Anaconda Inc. (USA)

Principal Software Architect

11 Oct 14.00 - 14.20 Ø Main Stage, Global DevSlam Hall - Plaza



#### **Marlene Manghami** Developer Advocate at Voltron Data & Director Python Software Foundation (Zimbabwe)

Next Project: Looking At Options Beyond **Postgresql And Mysql** 11 Oct 14.40 - 15.00 Ø Main Stage, Global DevSlam Hall - Plaza

**Choosing The Right Database For Your** 

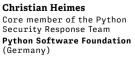


Marc Andre Lemburg Co-Founder Python Dusseldorf,CÉO eGenix.com (Germany)

Python security: TLS/SSL (Transport Layer Security/ Secure Sockets Layer)

12 Oct 15.20 - 15.40 Main Stage, Global DevSlam Hall - Plaza









VIEW AGENDA

### EVERYTHING TRENDING IN CODE

### **CONFERENCE PROGRAMME INCLUDES**

1 World's largest python conference, **PyCon MEA** for the first-time in the region

VIEW AGENDA

- 3 Frontend and backend programming with Python, Java, SWIFT, R, C++, Scratch & more
- 2 Certified Trainings and Workshops by IBM, Microsoft, Le Wagon, Google, VMware, Oracle, Redhat & more
- 4
- Master frameworks like DJANGO, SPRING, VUEJS, REACT, VANILA JS & more



TOP NOTCH DEVELOPERS FROM TECH MAJORS IN DUBAI





1st time to the region 1st



## CREATORS OF SOFTWARE, LIBRARIES & FRAMEWORKS. Learn. Get Inspired.



Sebastian Ramirez Montano <sup>Creator</sup> FastAPI (Germany)

FastAPI

NumPv



Under the MIT license, a modern, fast (high-performance), web framework for building APIs with Python 3.6+ based on standard Python type hints. Rated as the most popular workflow in the world in 2021 by DeveloperStack.



Travis Oliphant Creator of NumPy & Co-Founder Continuum Analytics Anaconda Inc (USA)

11 Oct 11.40 - 12.00 Main Stage, Global DevSlam Hall - Plaza

Library for the Python programming language, adding support for large, multi-dimensional arrays and matrices, along with a large collection of high-level mathematical functions to operate on these arrays.



Haytham Abuel Futtuh Co-Creator of Flyte & CTO Union.ai **Union.ai (USA)** 

Flvte



Used by Lyft, the workflow automation platform for complex, missioncritical data and ML processes at scale, Flyte has been battle-tested at Lyft, Spotify, Freenome, is an entirely open-source with an Apache 2.0 license under the Linux Foundation.



Fabio pliger Creator of PyScript & Principal Software Architect Union.ai (USA) Anaconda Inc (USA)



12 Oct 14.40 - 15.00 Main Stage, Global DevSlam Hall - Plaza

A newly created framework or system for executing Python code in the browser without any infrastructure barriers



Niels Bantilan ML Engineer at Union.al & Creator Pandera (USA)





A dataframe validation library for scientists, engineers, and analysts seeking correctness, the system integrator for the world's most popular Python based software "FastApi" with Geopandas.

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## CODING SUPERSTARS TAKE OVER

Hang out with creators of revered developer platforms and radical founders

## THE YOUNG AND BRAVE CODERS

1st time to the region 1st



12 Oct 11.30 - 12.00 Main Stage, Global DevSlam Hall - Plaza

Kautilya Katariya World's Youngest Python Programmer

Algorithm Lover, Problem Solver & Guinness World Record Title Holder, Kautilya Concepts (UK)



10 Oct 15.05 - 15.25

Main Stage, Global DevSlam Hall - Plaza

Mahmoud Shahoud Winner of One Million Arab Coders

competition & Sr. Android Engineer, Habit 360 (Turkey)



13 Oct 12.00 - 13.00 Main Stage, Global DevSlam Hall - Plaza

Valeria Cagnina Top 100 Under 30 Forbes

MIT Duckietown Senior Tester, Robotics Engineer & Co Founder, OFpassiON (Italy)



12 Oct 12.00 - 12.20 Main Stage, Global DevSlam Hall - Plaza

Koketso Motse aka KapFresh Rapper & Renowned Game Developer

Founder, Billionaire Developers (South Africa)

## **CERTIFIED WORKSHOPS**



Le Wagon is the world's most acclaimed coding bootcamp, helping students re-invent their career with technology, through immersive bootcamps in Web Development and Data Science.

Running certified hands-on workshops on

- Web Scraping with Python
- Build a game with Javascript
- 📕 UI / UX Design 🛛 🖉 AI 101 SOL Sprint

RM04 Global DevSlam Hall - Plaza



Blockchain Council"

Embrace Web3 with a range of certifications offered by the Blockchain Council, designed to suit enthusiasts from all backgrounds.

Running certified hands-on workshops on

- Certified NFT Developer
- Certified Metaverse Expert

RM06 Global DevSlam Hall - Plaza

### UNMISSABLE SESSIONS!

#### Spring framework: Going native with Java



**CPython Fast!** 

Making

10 Oct 13.05 - 13.25 Main Stage, Global DevSlam Hall - Plaza

Josh Long Spring Developer Advocate VMware (USA)

Global DevSlam Hall - Plaza

11 Oct 12.00 - 12.20 Main Stage,

Core member of Django Python framework & Software

Carl Meyer

Engineer Instagram (USA)

### Make **Coding Fun**



Main Stage, Global DevSlam Hall - Plaza

**Travis** Oliphant Creator of NumbPy & Co-Founder **Continuum Analytics** & Anaconda Inc (USA)

**Core Development of Python: Global Case Studies** and Examples of Bugs and Lessons Learned



11 Oct 15.40 - 16.00 Main Stage,

Global DevSlam Hall - Plaza

Pablo Galindo Salgado Physicist & Software Engineer - R&D Python Infrastructure Bloomberg (UK)

### 1st time to the region

### CERTIFIED TRAINING

Dr. Mohammad Shokoohi-Yekta is currently a Lead Applied Scientist at Microsoft, and Instructor at Stanford University. He has previously worked at Apple, Samsung, Bosch, General Electric and UCLA Research Labs. Leading hands-on workshops on:

Major data structures in Python Programming with live coding sessions

🔽 Coding in R Programming Language 🔽 Data Science

RM05 10-14 Oct 09.00 - 16.00 Global DevSlam Hall - Plaza

Google

### Certified trainings by Red Hat ORACLE VIII WA'E'





## **DEVSLAM\_YOUTH**

### DEVELOPING THE NEXT-GEN CODING ARCHITECTS.

DEV SLAM\_YOUTH is a packed programme focused on 'coding skills' with a wide range of learning & development activities for young tech innovators.

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VIEW AGENDA

Gaming developer on the metaverse for 10-18 years



Creating Apps on Apple's SWIFT for 13-18 years



Ai coding in Robotics for 13-18 years

### HANDS-ON CODING FOR YOUTH IN THE MAKING

Hands on workshop: Imagining our Future with Ai, coding & robotics

12 Oct 13.00 - 14.00 🔗 Global DevSlam Hall - Plaza

Hands on workshop: Exploring Swift Playgrounds 4 -App Development for Apple users

13 Oct 13.00 - 14.00 📀 Global DevSlam Hall - Plaza

Derval O'Neill Founder CodEng (Italy)









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## **INSTANT SCHOLARSHIPS**

Realising big dreams only at Global DevSlam: The platform for young coders and developers. Win potentially upto **24 scholarships** worth **US \$51,000!** 





Data Science Scholarships



Data Science, Gaming Scholarships

Global DevSlam Hall - Next to World Trade Centre Metro Station

### Your bright career in coding begins now.

Apply for the scholarship HERE

Deserving candidates must meet strict criteria:

## DEVSLAM\_TALENT

In Association with



### We Want You.

The UAE's industry leaders are on a major tech expansion mission - leading to a surge in demand for coding talent. Seize career-jetting opportunities as the biggest coding hiring is set to take place at Global DevSlam.

## 1,000+

career opportunities from global organisations

Apply HERE to get your big career break with our participating entities.



Emirates NBD's growing need for world class talent makes DevSlam Talent the ideal stop to meet and speak with the right candidates for its future workforce. Come and learn firsthand Emirates NBD's story, aspirations, and culture from the talent acquisition team to learn if we are the right fit. We are looking for engineers, data scientists, cyber tech web 3.0 etc.

Ø

future lab\_

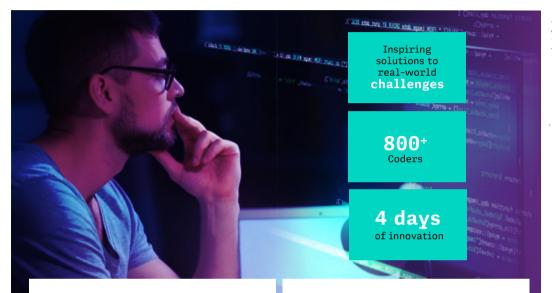
## DEVSLAM\_HACK

### EXCITING WORLD SERIES OF HACKATHONS

DevSlam\_Hack Challenges bring together the world's brightest talent and teams to develop creative solutions to themed challenges.

#### 10-13 October

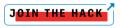
Global DevSlam Hall - Next to World Trade Centre Metro Station





# FUTURE OF

Global DevSlam, together with Microsoft & Hackmasters will bring the best of the best, to hack and reveal futuristic concepts that define: an internet for sustainability.



## future lab\_

## FUTUREHACKS

Emirates NBD invites the brightest tech minds in the MENA region to find & build innovative solutions to 3 distinct challenges in a one-day hack:

- Payments
- SME Lending



• Personal Data Economy



**KNOW MOR** 

## **A-NEX KOREA**

Ko-World 2022 is an annual competition for hackers to test, evaluate, and expand their cryptography exploiting skills. Ko-World 2022 is an annually competition for hackers to test, evaluate, and expand their cryptography exploiting skills.



### LEARN CONNECT EXPERIENCE FUTURE TRENDS IN MODERN SOFTWARE DEVELOPMENT

Microsoft	ORACLE	📥 Red Hat	Google	aws
	😑 le wagon	مقر المبرمجيــــن coders(hq)	RapidData	CodeStore/>
<b>vm</b> ware <sup>,</sup>	zoom	CAPIENS solutions	osonatype	
TECH & DIGITAL	✓ Open Refactory		REYNA	TJDEED
MigOps	TECHNOPARK	HIPROSERV	locoNav	EXCELLENT WEBWORLD
HIPROSERV	HUMANIZING	suneratech Indiag investor	موانن دبي العالية DP WORLD	بنك الإمارات ديس الوطان Emirates NBD
Recettion In Dubor			Emirates	❖
ReadSpeaker 4)	mindrocketsm	VASUNDHARA	tēmi	AZAD
KOREA POLYTECHNIC	💡 Global DevSlar	n Hall - Plaza	among m	any more

### WHERE THE WORLD'S TOP CODING COMMUNITIES MEET

ΛREΛ	base		CODEGIRLS
Developers, Institute	digital twin	Forbes <i>IGNITE</i>	Hackster.io
	Industry IoT Consortium		ę
not the second s		Quantum Grad	8
<b>RMDS</b>	Smart Insights Swart (usiding	WemenInTechPK	WÖMEN SPARK

EXHIBITOR LIST

# GLOBAL

Officially the largest and most international tech and startup event in the world with the highest number of pre-set meetings than any event. There is no other better global, super connector, digital sourcing forum, where thousands of Government employees from 230+ public sector authorities are forging alliances, signing MoUs and procuring solutions across Metaverse, AI, Blockchain, Fintech and Cybersecurity technologies.

HALLS 1 - 7, ZA'ABEEL HALLS 1 - 3, PAVILION, SHEIKH RASHID HALL, SHEIKH MAKTOUM HALL

### GLOBAL DEV SLAM

Inspired by the UAE's mission of building the best coder and developer ecosystem in the world, GITEX launches Global DevSlam - a world-leading learning, upskilling and talent acquisition event. The event also welcomes the worldwide python community with the launch of the PyCon MEA edition - featuring a lineup of renowned Python masters coming together for the first time in the region at Global DevSlam.

DEVSLAM HALL- PLAZA





Ai Everything is one of the world's largest and most influential events dedicated to artificial intelligence. Hosted by the UAE's Minister of State for Artificial Intelligence, Digital Economy & Remote Work Application, Ai Everything will advance a more nuanced understanding of today's Ai technology and its long-term potential.

PAVILION



Against the backdrop of global macro-economic challenges, North Star will be this year's pivotal meetup highlighting the decisive global elements that will re-establish growth and help startups get clarity amid new realities. Success stories of marquee unicorns, achieving marketdefiant startup growth, Africa's rising startup culture, venture portfolio management, investor confidence-building, creative economy disruptors, are among the major themes to explore.

ZA'ABEEL HALLS 4-7



With a clear focus on embedded finance, customer experience and benchmarking global fintech strategies, the Middle East and North Africa's unrivaled meeting place for global fintech leaders will see the financial industry's biggest tech revolutions presented by 100+ globally leading financial services companies and most disruptive startups.

#### ZA'ABEEL HALL 5

### FUTURE BLOCKCHAIN SUMMIT قمة مستقبل البلوك تشين

This year's Future Blockchain Summit is home to the largest gathering of thought leaders, blockchain architects, game-changing startups and powerful investors networking, investing and providing education centered around blockchain, cryptocurrency, NFTs, web 3.0 and the metaverse.

#### ZA'ABEEL HALL 4





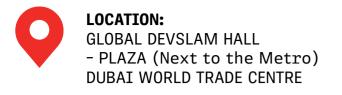
For the first time, we delve into the greatest shifts and the most potentially disruptive industry applications of the Metaverse at the newly launched X-VERSE. Progressing from buzzword to powerful business realities, get a first-hand, live environment experience of how diverse industries will look in an increasingly vast and rich virtual ecosystem – from Manufacturing to Education to Healthcare and Future of Work.

X-VERSE HALL, NEXT TO AL MULTAQUA STREET MULTI-STOREY PARKING

## Marketing Mania

Marketing Mania brings together the leading innovators and solutions that offer brands a sharper competitive edge. An emphasis on interactive, experiential, convenient and personalized across a power-packed programme of technology showcases, conferences and hands-on traininas.

POLARIS HALL



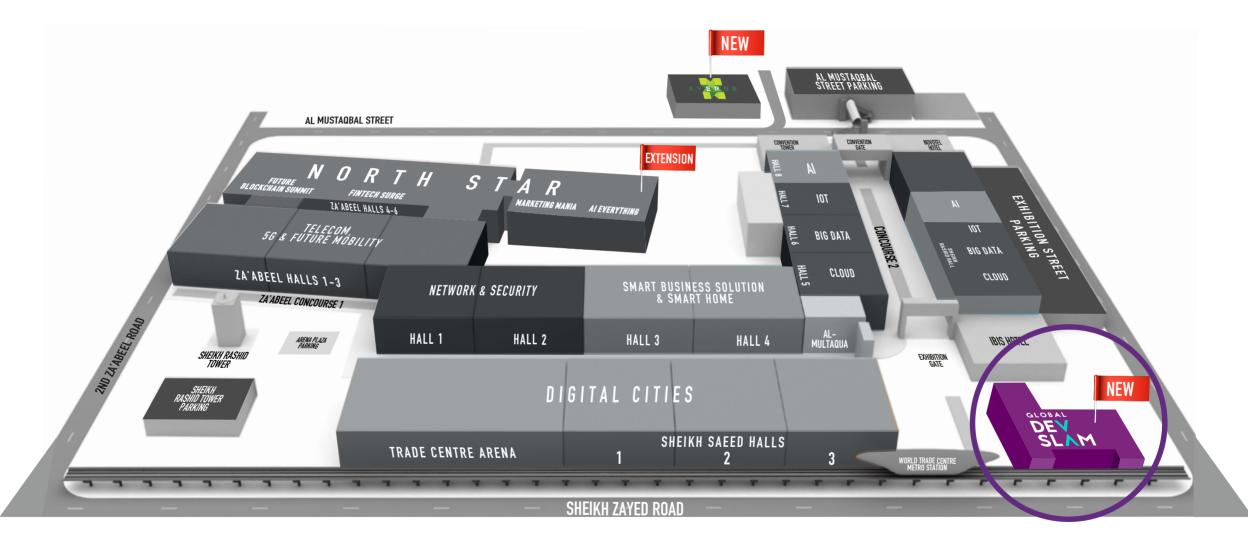


Supported by

مقر المبرمجين coders(hq) Featuring the inaugural



10-13 OCT 2022 | DUBAI WORLD TRADE CENTRE



### **TIMINGS:**



MONDAY 10TH OCTOBER-11AM TO 5PM TUESDAY 11TH OCTOBER-10AM TO 5PM WEDNESDAY 12TH OCTOBER-10AM TO 5PM THURSDAY 13TH OCTOBER-10AM TO 5PM



FREE, PAID & VALET PARKING AVAILABLE TO VIEW ONSITE PARKING MAP AND ACCESS CLICK HERE

CLICK TO GET YOUR PASS 14

VIEW AGENDA



**10-12 MAY 2023** DUBAI WORLD TRADE CENTRE

## **NEW LAUNCH**

The Most Awaited Launch of the Year. Soon, Every Company will be a Green Digital Company

GITEXIMPACT.COM # G I T E X I M P A C T

## SOLVING THE ESG EQUATION

The region's first and most inclusive global event for climate investments, green business models & publicprivate partnerships.

### A GLOBAL ESG SUMMIT & EXPO WITH MAXIMUM IMPACT

**50**+ Ministry Delegations

**150+** Leading ESG Investors

### **40**+ Global ESG Funds

250+ International Media Networks **30,000+** Attendees 400<sup>+</sup> Exhibitors

75<sup>+</sup> Hours of Immersive Content

### GET INVOLVED

MEET AT GITEX STAND: CC2-17, IN FRONT OF HALL 7





مركز ديني التجاري العالمين DUBAI WORLD TRADE CENTRE

## **NEW LAUNCH**





## **ENABLING CONNECTIONS TO DESIGN A BETTER TOMORROW**

Future Urbanism Summit & Expo presenting the ultimate opportunity for technology providers to showcase their solutions to smart city governments, regulators, architects and developers to empower ground-breaking urban developments across the MENA region.

### Three-day event connects key urbanism stakeholders with solution providers creating vibrant, thriving cities





**50**<sup>+</sup>



**1,000**<sup>+</sup>

50<sup>+</sup> Hours of content



120<sup>+</sup> High-level Speakers

COLLOCATED WITH

IMPACT

Ministry Delegations

expected



ORGANISED BY

مركز ديب النجاري العالمين DUBAI WORLD TRADE CENTRE

futureurbanism@dwtc.com