OPCDE: Empowering the Underserved in Security Communities

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Whoami

- Founder of Comae
 - Cloud-based Memory Forensics Platform
- ShadowBrokers' favorite NSA (kidding) analyst
- Shakacon, OffensiveCon, BlackHat USA, BlueHat IL Review Board
 - Please stop inviting me to review boards
- Co-Organizer of HackitoErgoSum, NoSuchCon and OPCDE
- Hobbist Photographer (@mbsuiche on IG)

DISCLAIMER

This is not a technical talk.

OPCDE

- Started in 2017 in Dubai
 - Edition #3 (final?) in April 19-20, 2019
- First question you asked yourself when moving somewhere?
 - Where are the InfoSec people?
 - Is there many of them?
 - Are they good?
 - Is it a segmented/fragmented community?
 - What's the overall attitude towards security?
 - What can we do to improve this?

Then OPCDE became...

- OPCDE "opcode" is usually known as operational code
- It quickly became...
- OPeration for Community Development & Empowerment



OPCDEx: Challenging the current discourse

- Engagement in low-income countries to empower youth and local talent
 - This should not be seen through the lens of paternalism and power
 - but through partnership & collaboration
- Focus on knowledge transfer and capacity building
- Equality != Equity
 - Equality is treating everyone the same. Equity is giving everyone what they need to be successful.

OPCDEx: Challenging the current discourse

- We need to distance ourselves from the broken model of development that makes communities dependent on Western aid
- Partnership will provide a deeper understanding of the local challenges as well as empower local talents and provide opportunities
 - giving agency to the communities to inform us about their needs
- Empowering the youth in tech can be (for some) the only pathway to access employment.
 - can open opportunities to the needs in the global marketplace (exporting services)
- Learning more about often misrepresented countries and cultures

Nairobi, Kenya





- The idea of OPCDEx came about after partnering with AfricaHackOn in June 2018
- The Nairobi trip highlighted many local initiatives growing organically to support local youth and women in order to gain skills and enable opportunities in the tech industry
 - SheHacks Kenya, cybersecurity community of Kenyan women from various backgrounds
- OPCDE brought international presence in the conference
 - Microsoft, Winsider Seminars & Solutions, Trail of Bits etc.







































Gaza, Palestine

February, 2019



No Visa ⊗

Watch-List

- Nairobi, Kenya
 - AfricaHackOn, SheHacks
- Mogadishu, Somalia
 - BilanCodes
- Lagos, Nigeria
 - NaijaSecCon
- Gaza, Palestine & Al-Khalil, West Bank, Palestine
 - GazaSkyGeeks
- Guyana
 - Ryan Naraine

The importance of social impact

- Underrepresentation of women and ethnic minorities in tech in the US (and other Western countries) is widely debated;
 - focus should also be on the underrepresentation of global talent;
 - corporations and tech companies are **global in terms of impact**, so it's about time to include global representation in their workforce
- The tech industry can set the **standard** for inclusive environments and a diverse workforce, where global talent is highlighted instead of wasted
 - it will have a positive ripple effect on the economy as a whole in low-income countries
 - making this the most sustainable model for development to tackle other global issues

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Join Us

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