Darwin Costa Professional Resume:



Master in Internet Business & Bachelor in Business Information Science.

Since 2012, Darwin Costa worked at multinational Angola Cables. Along the past 7 years I had the chance to work at technical, sales and IP product specialist.

Dynamic and adaptive individual who enjoys challenges and have a very high work ethic. Enjoys working in teams' environments but excelled as an individual. Likes to enlarge technical, business knowledge and take on new challenges with a high sense of duty.

Always being innovative, creative, motivated for new challenges.

Currently working at DE-CIX Management GmbH largest IXP (Internet exchange point) in the world and with primary focus on premium network interconnection services as Senior Business Development responsible for Africa & LATAM region.

Over the past years I had the chance to be part of strategic projects such as:

- DE-CIX expansion to Africa & LATAM;
- Volunteer: PDWG Co-Chair (2021 2023) <u>https://afrinic.net/policy/development-working-group</u>
- Volunteer: Vice-Chair Admin Committee (2021-2023) PeeringDB Admin Committee (2020-2021)
- Volunteer: Program Committee member of AFPIF (2020 2023)
- Volunteer: Angolan ISP Association Technical Advisory Board (2019-2023)
- Volunteer: Chair of: AOPF (Angolan Peering Forum) & AONOG (Angolan Network Operation group) 2019 -2023
- Volunteer: Program Committee member of GPF (Global Peering Forum) 2018
- Implementation and management of the largest IXP (Internet Exchange Point) in Angola – Angonix www.angonix.net

- Implementation of Root-servers in Angola in order to answer requests for records in the root zone and answers other requests by returning a list of the authoritative name servers for the appropriate top-level domain(TLD). <u>http://www.root-servers.org</u>
- Implementation of large CDNs (content delivery networks) in Angola in order to minimize latency for the end users (on mobile or FTTH backbones);
- Expanding Core/Edge IP PoP(s) from Angola Cables on a global scale; <u>https://www.angolacables.co.ao/cable-routes/?lang=en</u>
- Interconnection negotiation(s) with all kind suppliers and partners. Managed to close direct peering sessions with companies such as: KPN, Orange, ZAYO, PCCW, etc.

Education:

- Master's in Internet Business at ISDI University;
- Bachelor of: "Business Information Science". Netherlands University of Saxion of Applied Sciences;
- **Cisco CCNA** certification;

Languages:

- o Dutch;
- English:
- Spanish;
- o Afrikaans;
- Portuguese;

<u>Skills:</u>

- o IXP (Angonix) coordinator;
- o Interconnection negotiations;
- Analyze and report on network traffic and optimize network design, routing policies, peering and upstream connectivity.
- Experience in a carrier environment, wholesale or large retail ISP;
- o IGP/BGP, IPv4, IPv6, DNS; MPLS;
- Ability to multitask;
- Effective Team Player;
- Ability to work under pressure;
- Ability to adapt to multinational organization with diverse cultures;
- Ability to initiate and establish good relationships with peering partners;