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35 years of professional experience

Network and System freelance Security consultant

Professional experience

Since 2015: Freelance Security Consultant

Circitor

- Several Security audit missions for various international customers.

2014 to 2015: Security consultant

Alcatel-Lucent

- Deployments of FortiGate security equipments (firewalls) in Togo and Ghana on operational networks of telecom operators.
- Drafting of related documents (HLD, LLD, configuration manual, flow matrix).
- Training and assistance to operational users to handle the solution, working on incidents.
- Realization of a report generator based on logs generated by FortiGate firewalls.

2012 to 2014: VitalQIP technical manager

Alcatel-Lucent

- Technical manager of the VitalQIP solution (DNS and DHCP servers) at SFR France.
- Deployments, hardware/software updates and configuration changes. Monitoring and resolution of anomalies.

2010 to 2011: Supervision technical manager

Alcatel-Lucent

- Deployment (hardware and software) of a network monitoring solution at Orange Tunisia (NNMi, HP Sitescope and Operation Manager) and at Globacom Ghana (ProactiveNet BMC Software).
- Startup assistance mission at Orange Tunisia for 3 months to train and help the customer to use the deployed solution.

2004 to 2009: Security consultant

Alcatel-Lucent

- Security equipment deployment (Cisco and Fortinet) in Ghana and Burkina Faso on operational networks (Vodafone, Onatel).
- Trace analysis cell at CNES (definition of possible investigations, implementation of procedures, specification of methods, tools development, analysis reports ...).
- Security audits (network, code, applications).
- Technical manager for "Security Operation Center" (SOC) Alcatel-Lucent offer.

2000 to 2004: Technical manager

VIGILANTE

- Technical manager of the brand SecureScan. Implementing, monitoring and updating the user documentation. Managing a project team of 5 people.
- Ensuring the link between sales, marketing, and project support. Specifying new product features. Qualifying problems reported by customers. Monitoring bug fixes.

1995 to 2000: Security consultant

Alcatel TITN Answare

- Responsible for several customers when setting up framework agreements. Participating to the definition of audits and the management of results.
- Security audits (intrusive, check or control). Training and educating users and administrators to security. Defining an audit method called MARS.

1993 to 1995: Project manager

Alcatel TITN Answare

- Performing self-tests for VME cards on Syracuse platform.
- Modifying the ARINC 429 simulator used to test A340 calculators. Developing electronic low layers for Cerise micro satellite.
- Realizing an X25 simulator.

1991 to 1993: Software developer

Serita Informatique

- Qualifying the rewrite of X25 layer with a suite of X25 tests and a simulator.
- Developing an X25 driver and its API on a 68,000 embedded card with 1 LAPB controller.

1980 à 1990: Electronics

Marine Nationale

- Creating the electronic interface between a PC and a plane with an ARINC 429 bus.
- Managing a 10 people team to enforce a squadron of helicopters.
- Repairing electronic equipments on helicopters.

Formation

- 1990: Software developer in Industry Environment (AFPA).
- 1982: Electronic BTS.
- 1980: Electrical BAC F3.

But still ...

- Responsible for the "Networks" rubric in the forum "developpez.com".
- Scuba diving, patent Federal Monitor (MF1) on tracks.
- 2 world tours of 6 months with the French Navy.

