

Nicolas DEMAEGDT

<http://nicolasdemaegdt.netcv.com>

Network and Security engineer

Professional Experiences

Pre-sale engineer

Since September 2009

Exer Datacom

Villeneuve d'Ascq - France

Pre-sale engineer and support in Exer Datacom, specialized distributor in security solution (Firewall, filtering, VPN, authentication, ...), virtualization and wifi.

End studies project - Network engineer

From January Till June 2009

Telindus Belgacom ICT

Villeneuve d'Ascq - France

I studied the solution of unified communications Microsoft Office Communications Server 2007

- Realization of a test architecture: OCS Front-End, Mediation Server, WebAccess Server, Edge Server, GroupChat Server
- Draft a document of presentation and a process of deployment

Equipment installation: **Cisco LAN/WAN**

Project manager

From August 2007 Till January 2008

Graniou - Vinci Energies

Rennes - France

Project manager Swap UMTS for SFR (Vodafone)

Management of project
Piloting of team
Followed administrative of the interventions
Followed of reserves

Web developer

From February Till May 2007

Leon Paul Equipment

London - United Kingdom

- Use of the Drupal CMS, installation and configuration of modules, ecommerce
- Custom template development for Drupal.
- I've designed a fencing club web site www.sallepaul.co.uk
- I've designed the Leon Paul community web site www.fencingforum.com

Network Assistant

From May Till August 2006

University of California - Irvine

Los Angeles - United States

I work in a project of large-scale research, the Rescue project (www.responsphere.org)

- Realization of map of wireless coverage of the campus
- Creation of a test network consisting of Cisco routers
- Creation of Zigbee network

Intern

From September Till October 2005

ACOGEC - Civil Engineering Research

Lille - France

Improvement and optimisation of the ERP system

- Gap analysis
- Suggestion of new features to the management
- Specification
- Prospection for third-party partners

Educational Background

Network and Telecom Engineer

June 2009

TELECOM Lille 1

Lille - France

Engineering school of telecommunication and network at Lille (France) www.telecom-lille1.eu
School member of the "Institut TELECOM" www.institut-telecom.fr

Network and Telecom Engineer

January 2009

Student exchange (one semester): specialisation in network and security

Website : www.polymtl.ca

Polytechnique
Montréal - Canada

Baccalauréat

June 2004

Baccalauréat S Secondary School Diploma, equivalent to A-levels in Mathematics, Physics and Science.

Lycée St Adjutor
Vernon - France

Skills

Networks and Telecommunication

Security

Intrusion prevention - UTM WatchGuard et Netasq (Certifié Admin)

Anti-spam and web filtering - Barracuda

Method of encoding and PKI, IDS/IPS, 802.1x, VPN, security policy

Network

Formation Cisco CCNA 1 & 2

Router / Switch sur Cisco (IOS)

Layer 2: Ethernet, Spanning Tree, VLAN

Layer 3: Réseaux IP, OSPF

DNS, ActiveDirectory, SQL Server 2005

Virtualization

Desktop virtualization - nComputing et Neocoretech (VDI)

Unified communication: Microsoft Office Communications Server

Mobiles technologies GSM, GPRS, UMTS

Development

Internet: programming (PHP4 - SQL - XHTML/CSS), CMS (Drupal et Joomla)

Logiciel: Java, C/C++

OS & Software

Windows 9x, NT, XP, Vista, Server 2003, Server 2008, OS X

Microsoft Office & Open Office

Languages

French

Native language

English

Fluent

TOEIC 795pts (April 2008)

Two internship abroad (USA & England)

German

Beginner

Personal Interests

3E - Project manager (2005-2008)

Project manager in the junior company of Telecom Lille www.3e-lille.fr

Member of the student office of Telecom Lille

Organization of event and party for students of my school

Co-founder of the ACADENIC association

Private lessons given by the student of the university www.academic.fr

Red Cross

Volunteer in a first aid team

Organising the first aid in cultural and sport events

Hobbies

Skipper on sailing boats

Moto, tennis, climbing, paragliding

Piano Jazz, 10 years of practice
Driving licence and motorbike licence