SUMMARY

I like to solve complex problems and enjoy intellectual challenges. I am focused and I like to challenge ideas before accepting them.

Some of my qualities are: flexible – go-getter – eager to learn – team player – independent – accurate – pro-active – analytical – structured – critical – result-driven attitude – driven – eye for the big picture – autodidact.

According to the Enneagram Type Indication, I am mainly a type 1 (The Reformer) with type 7 (*The Enthusiast*), 3 (*The Achiever*) and 6 (*The Loyalist*) flavours.



VINCENT TACQUET *17/08/1974 0495 58 48 60 vince@tacquet.be

TACQUET SOLUTIONS BV

Lomolenstraat 23B 9880 Lotenhulle BE 0644.974.378 https://tacquet.be

EXPERIENCE

Director - Tacquet Solutions 2016-present

- IT Infrastructure / Operations Management
- IT Consultancy (Data Center/Linux/Storage/Networking/Virtualisation/Containerisation)
- IT / Datacenter / Security Auditing
- DRP Planning
- IoT and IIoT
- Home and Industrial Automation
- Sensor Management
- Big/Cloud Data
- Remote Management
- GPS Tracking
- Unifi networking/Reolink cctv/Doorbird cctv/Vivotek cctv
- ICT Jury member @ Odisee (Bachelor ICT).
- Resonance Board member @ Odisee (*Bachelor ICT*).

Infrastructure Director - Cloudalize 2016-2023

- Operations Management / Data Center Management
- member of the Innovation Team
- responsible for the Infrastructure crew (operations, data center, network, security)
- cloud migration (AWS to Contabo)
- Linux, storage, networking, scripting expert
- Linux (Ubuntu/CentOS/others)

Quality, Architecture, Data Center Manager - Synergics (*IT Service Provider for Attentia*) 2007-2016

Ouality Manager

- responsible for the Quality Guidelines;
- changes to the Omnitracker CMDB and process flows;
- integration of all Quality related items and decisions into the organisation;
- motivation of people to perform according to the Quality Guidelines;
- responsible for the Monitoring Framework based on Nagios (+-20.000 checks every minute technical and functional checks);
- responsible for the ISAE3402/SAS70/ISO27001 audits;
- responsible for security (CISO);
- internal audits on Incidents/Problems, Changes and CI's;

Architecture Manager

- responsible for the Architecture Design of the shared infrastructure and the customers' specific infrastructure;
- responsible for the Architecture Guidelines: naming/cabling/labelling conventions;
- suggest optimisations of Architecture Components to our customers;
- created a complete workable Enterprise Architecture framework in our Omnitracker system;
- created the Impact Analyzer to allow our Customer Relations team to send out communication in case of
 problems, to allow our Incident team to quickly find out where the problem is situated and to allow our
 Operations team to easily fill out the Risk Assessment before performing changes;
- created visual Enterprise Architecture based on the info in our Omnitracker system coupled with the yEd visual engine by yWorks;
- created the Automatic Impact Analyzer on our NOC screens with input from our manually created tickets + our automatically imported notifications from the Nagios Monitoring System, allowing our Incident team to achieve a better First Call Resolution.

Data Center Manager

- responsible for the maintenance and daily operations of our 2 privately owned datacenters;
- one datacenter was recently rebuilt (2009); fully redundant (2N power, 2N cooling) with Green-IT in mind (free-cooling, normal room temperatures, low-power CPUs, highly optimised UPS'es); it has an uptime of 100% since the launch in 2009;
- visual design and planning of the datacenter using Visio and NagVis;
- trending and capacity planning with Nagios and Drraw.

Technical Architect - Attentia (*previously named Seco-M*) 2006-2007

Accomplishments

- responsible for the Architecture Design of the development environment;
- responsible for the Architecture Guidelines: naming conventions, programming conventions;
- development of low level debugging and timing functions.

IT Facilities Manager - Seco-M 2003-2006

Accomplishments

- responsible for the entire company IT-Facilities (*data centers, servers, workstations, phones, network, security*) excluding development, serving + 160 internal users, + 1500 customers (*via Citrix*);
- reporting to the General Manager.

System Administrator - Seco-M 2000-2003

Accomplishments

- responsible for the installation, maintenance and design of the facilities (*servers, network, security*), serving 160 internal users;
- reporting to the IT-Manager.

Analyst Programmer - Seco-M 1997-2000

Accomplishments

- development of the batch processing engine (multi-platform: Windows/Linux/AIX), connected to Oracle databases:
- development of the print processing engine (*spool management -> only release completed print jobs, in a particular order, when all parameters are met*);
- development of the file distribution engine (move files from location a to location b, SMB/NFS/FTP/S-FTP/FTP-S protocols, run pre/post jobs, test for data corruption);
- development of the import engine (import customer wage data from CSV/ZIP into temporary Oracle tables, create functional conversion scripts, error handling);

- development of the message engine (send mails/sms/notifications) when jobs complete or generate errors;
- development of the printing applications (wage slips, termination papers, social security documents, federal documents);
- supporting non-technical / non-C++ developers;
- reporting to the Development Manager.

Analyst Programmer - PdP Hard- en Software 1997 (thesis period)

Accomplishments

- development of the POS system for an orthopaedic company;
- development of the Stock management system for an orthopaedic company;
- development of the security libraries (based on Wibu dongles) to integrate software piracy protection for all PdP software;
- logo design;
- software installation (Novell);
- hardware installation (AST/Tulip).

EDUCATION

Hogeschool West-Vlaanderen (*Brugge*) 1993-1997

Bachelor Applied Informatics graduated with honours

Sint-Lodewijkscollege (*Brugge*) 1981-1993

Modern Languages

TECHNICAL KNOWLEDGE

Linux (Ubuntu/RedHat/CentOS/Fedora/Debian/debugging/troubleshooting)

Windows Server (debugging/troubleshooting/dump analysis)

Virtualization (Xen/KVM)

Containerization (Docker/Docker Compose/building images)

Storage (ZFS/BTRFS/Ceph/NFS/CIFS/Samba/NextCloud/S3/Minio/SSHFS/StorPool/Nexenta/NetApp)

Networking (Traefik/Caddy/Wireguard/pfSense/Netbird/Fail2Ban/RSSH/Wireshark/tcpdump)

Cloud (AWS/Azure/Contabo/OVH.cloud)

Databases (MySQL/SQLite/PostgreSQL/MongoDB/Oracle)

Programming (C/C++/Go/Python/PHP/Javascript/Node/ASM/Cobol/RPG)

Scripting/Automation (bash/Node-Red/Ansible/AutoIT/Kixtart)

Monitoring (Nagios/Check-MK/Zabbix/Monit)

Graphing (Grafana/Drraw/RRDTool/yED/NagVis)

LANGUAGES

Dutch: native

English & French: very good

HOBBIES

- Reading Novels (Thrillers, Mystery, Horror, Detective)
- Music
- Movies
- Electronics and IoT (Microcontrollers, Arduino, Raspberry Pi, Home and Industrial Automation)
- 3D Printing / Making / Designing

LINKS

https://tacquet.be https://twitter.com/vtacquet https://linkedin.com/in/vincenttacquet https://hub.docker.com/u/vtacquet https://github.com/vtacquet