# Alban MAIRE

SYSTEMS ENGINEER · DEVOPS

**38 years | a.maire@totore.net | +33 6 08 37 36 34 | CHEVRY-COSSIGNY (77) | Driving License**

## Experiences

**HAProxy Technologies | Systems Engineer (Linux)**　　　　　　　　　　**2025 – present**

*High-availability web hosting on "On-Premise" infrastructures*

- Management of major accounts
- Infrastructure as Code / Automation: Puppet
- Web services / Reverse proxy: HAProxy, Varnish, Apache, Nginx & PHP-FPM
- Databases: MySQL (Percona)
- Monitoring: Nagios & Grafana
- Others: Elasticsearch, Git, GitLab (+ CI/CD) & Memcached

**Motorsport-Passion | Systems Engineer (FreeBSD & Linux)**　　　　　　**2004 – present**

*French community for BMW ///M owners*

- Infrastructure as Code / Automation: Terraform & SaltStack
- Network security: OPNsense
- Web services / Reverse proxy: HAProxy, Nginx & PHP-FPM
- Databases: MySQL (Percona)
- Virtualization / Containerization: Proxmox VE, Kubernetes & Docker/Podman
- Monitoring: Zabbix & Grafana
- Backup: Proxmox BS
- Others: Elasticsearch, Git, GitLab (+ CI/CD), Redis & TrueNAS (ZFS / NFS)

**Alter Way | Systems Engineer (Linux)**　　　　　　　　　　　　　　**2018 – 2025**

*High-availability web hosting on "On-Premise" or "Cloud" infrastructures*

- Management of major accounts
- Infrastructure as Code / Automation: Terraform, Ansible & Puppet
- Network security: FortiNet & OPNsense
- Web services / Reverse proxy: HAProxy, Varnish, Apache, Nginx & PHP-FPM
- Databases: MySQL (Percona) & PostgreSQL
- Virtualization / Containerization: Proxmox VE, Kubernetes & Docker/Podman
- Monitoring: Zabbix & Grafana
- Backup: Bareos
- Clouds: Microsoft Azure, AWS & Alibaba Cloud
- Others: Elasticsearch, Git, GitLab (+ CI/CD), Redis, Memcached & NetApp (NFS)

**S2MI | IT Support Lead**                                                              **2011 – 2018**

*IT services and maintenance provider for SMEs and large enterprises*

- Management of major accounts
- On-site interventions (delivery, installation & maintenance)
- Network security: NetASQ
- Virtualization: VMware & Hyper-V
- Monitoring: Zabbix
- Backup: Arkeia & Arcserve (with off-site replication)
- Deployment and maintenance of Microsoft services (AD & Office 365)
- Deployment and maintenance of Ubiquiti/UniFi network equipment (switches and WiFi access points)

**AlgOS Network | Integrator**                                                          **2006 – 2011**

*Integrator of high-performance server solutions*

- Management of major accounts
- On-site interventions (delivery, installation & maintenance)
- Inventory management & pre-sales technical support
- Integration of servers (Intel, Supermicro, Tyan/Mitac, and AIC)
- Automated installation of operating systems and associated software suites

## Education

**BAC Professionnel MRIM**                                                                   **2006**

Micro-Computing & Networks, Installation & Maintenance

**CAP ITCF**                                                                                 **2005**

Installation in Telecommunications and Low-Voltage Systems

## Languages & Skills

- French (native) & English (technical, conversational, reading and writing)
- Programming: Shell POSIX scripting, C, PHP...
- Operating Systems: UNIX (FreeBSD, Linux), macOS, Windows
- Administrator of the French community Motorsport-Passion