



FREELANCE CONSULTANT · PARIS

Eric Grunwasser

Linux, Infrastructure & Cybersecurity Expert

Security Availability Automation Performance

CONTACT DETAILS

Paris (75011), France

Category B driving licence

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STATUS Open to opportunities

AVAILABILITY approximately 1 month



ADD CONTACT

PROFESSIONAL PROFILE

Senior consultant with more than 25 years of experience designing and operating critical infrastructure. Expertise in Linux, cybersecurity, automation, high availability and performance. Experienced in complex environments, large-scale migrations, level 3 support and the technical management of teams of up to 6 people.

Specialties: Linux expertise · Infrastructure · Cybersecurity · System hardening · DevSecOps · Automation · Critical environments · High availability

Results-oriented approach focused on reducing risk, industrialising deployments, improving availability and controlling costs.

Eligible for TS security clearance under French IGI No. 1300 (formerly TSD).

PROFESSIONAL EXPERIENCE

Infrastructure, Linux & Cybersecurity Consultant

January 2020 – present

GRUN IT Consulting · Freelance · Paris

- Advised large enterprises and public-sector organisations on audits and training in security and automation best practices, helping improve compliance with ANSSI standards.
- Provided level 3 support for Debian Linux and Red Hat Enterprise Linux / CentOS.
- Integrated Red Hat Satellite into complex environments, trained teams and coordinated with vendor support.
- Designed and deployed hardened OS baselines aligned with ANSSI BP-028 and DAT-NT28 guidance, improving the security of critical infrastructure.
- Industrialised deployments with Ansible, Terraform, GitLab CI/CD, Jenkins and Artifactory.
- Reduced hardened VM deployment time by 50% by optimising Terraform configurations, VMware templates and Ansible playbooks, and by using Mitogen.
- Analysed security incidents and vulnerabilities, then defined and managed remediation plans to reduce risk and improve system resilience.
- Deployed open-source alternatives to ChatGPT, including chatbots, APIs and Mistral AI models.
- Used AI-assisted code generation and review with Codex and Claude Code.

Clients: Docaposte, Lacoste, Enedis, Consotrust, the French Ministry of the Interior and confidential assignments.

Infrastructure Architect / Senior Systems and Network Administrator

2018 – December 2019

Interflora · Permanent · Lyon

- Led load and performance testing campaigns.
- Implemented a disaster recovery plan.
- Industrialised production deployments with Jenkins and Ansible.
- Redesigned and standardised test, pre-production and production environments.

Infrastructure Technical Expert

2018

SII · Permanent · Lyon · Client Enedis

- Implemented automated deployments and production release pipelines with Jenkins and Ansible for Enedis's ADAJE team.

Infrastructure Architect / Senior Systems and Network Administrator

2016 – 2017

Interflora · Permanent · Lyon

- Managed incidents and changes across infrastructure distributed over three data centres.
- Designed a scalable platform to handle activity peaks, improving availability and reducing costs by 80%.
- Migrated hosting from NBS to OVH and deployed Hybris to production.
- Stack: Ansible, Proxmox, LXC, pfSense, Nginx, HAProxy, MaxScale and a Percona XtraDB cluster.

IT Operations Manager

2015

Profideo · Permanent · Saint-Ouen

Organised IT operations and managed a six-person team covering monitoring, incidents, service requests and systems and network architecture.

Systems Engineer Amesys / Bull · Permanent · Montpellier · Client Royal Canin Administered VMware infrastructure across three data centres, with approximately 50 ESX hosts and 600 VMs; 200 XenApp applications; NetApp/IBM SAN storage; and PowerShell and Orchestrator automation.	2013 – 2014
Open Source Systems Engineer Thanis · Permanent · Paris · Client Edelia (EDF) Produced technical architecture documentation, optimised network flows, centralised logs with Syslog-NG, implemented Nagios/Munin monitoring and developed Perl/Bash scripts.	2012 – 2013
IT Manager CIPAC · Permanent · Nouméa Managed VMware virtualisation, Red Hat/Debian and Windows Server administration, Check Point/Astaro security, remote-site deployments and a four-person team.	2009 – 2012
Network and Systems Manager Infolor · Permanent · Montrouge · Client Hybrigenics Managed the information system and budget, Debian Linux, Cisco, NetBackup and Nagios/Cacti; conducted ISO 27001 audits; and led a multidisciplinary six-person team.	2007 – 2008
Network and Systems Administrator / IT Manager Document Image Solution · Permanent · Bidart Administered Windows and Debian Linux, backups, Exchange/OWA and Cisco VPNs; managed IT assets and supported approximately 80 workstations.	2006 – 2007
Systems Administrator / Project Manager Atos · Permanent · Nanterre Transitioned a managed-services contract; administered Citrix, Windows, Linux, Apache, PHP, MySQL, Exchange, Domino and NetBackup; and handled level 2 incidents. Clients: BNP Paribas, Cetelem, DGA and AESN.	2001 – 2006

TECHNICAL SKILLS

Systems Linux, Debian, Ubuntu, Red Hat Enterprise Linux (RHEL), CentOS, Rocky Linux, Oracle Linux, FreeBSD, OpenBSD, Windows Server	Automation & DevOps Ansible, Terraform, Puppet, Red Hat Satellite, HashiCorp Vault, GitLab CI/CD, Jenkins, Artifactory
Infrastructure & virtualisation VMware, Proxmox, Citrix, Kubernetes, Docker, LXC, VirtualBox	Networking & security Cisco, Check Point, Fortinet FortiGate, pfSense, OpenVPN, WireGuard, PrivX, iptables, CrowdSec, Fail2ban, ModSecurity
Web & load balancing Apache HTTP Server, Nginx, HAProxy, Traefik, Tomcat, IIS, Squid, MaxScale	Observability Nagios, Centreon, Zabbix, Cacti, Grafana, New Relic, Datadog, Dynatrace
Data & backup MySQL, Percona XtraDB, PostgreSQL, Veeam, NetBackup, Bacula, BorgBackup, rsync, XtraBackup	IAM & messaging FreeIPA, Red Hat IdM, Shibboleth, Keycloak, Postfix, DKIM, DMARC, SPF, SpamAssassin
Artificial intelligence & LLMs Mistral AI, OpenAI, ChatGPT, Codex, Anthropic, Claude Code, Gemini, Copilot, Kimi	Management Management of teams of up to 6 people, project management, budgets, incidents, changes and suppliers

CERTIFICATIONS & CONTINUING EDUCATION

IBM Cybersecurity Analyst 2024 · Verify on Credly
Google Cybersecurity Professional Certificate 2024 · Verify on Credly

EDUCATION

Two-year technical degree in Industrial IT ECE Tech (formerly ECTEI) · 1998–2000
Technical Baccalaureate in Electrical Engineering Lycée Gaston Crampe · 1998

LANGUAGES

- **French** : Native, C2
- **English** : Intermediate, B1/B2
- **Spanish** : Basic, A1

INTERESTS

Artificial intelligence & technology : Continuous technology monitoring

Travel & photography : Visited more than 50 countries.