Jérémy DELVINQUIER

DevOps / Kubernetes Engineer

🛠 Technologies

- **Orchestration & Containerisation :** Kubernetes (BareMetal, multi-cluster), Docker, Helm
- **CI/CD & Automation :** Ansible (custom roles & action modules), GitLab CI, Jenkins, Terraform, Ansible Tower
- **Langages & Tools :** Python, Golang, Java, Bash, SQL (Oracle, PostgreSQL), Git

💼 Experiences

DevOps Consultant @ Capgemini (Client "Orange") | 2024 - Now

Management of BareMetal multi-tenant Container-as-a-Service (CaaS) clusters

- **Infrastructure Expansion :** Improved the deployment of K8s clusters on new datacenters using Ansible
- Developed **Ansible roles, action modules and playbooks** dedicated to the infrastructure
- **API Development :** Enhanced the internal REST API (Python/Go) to streamline tenant self-service capabilities
- Developed a custom migration tool for **CEPH StorageClass** (managing ~1000 PVCs) ensuring multi-tenancy isolation

DevOps Consultant @ Capgemini - Client "Orano" | 2022 - 2024

Automation of L3 Support & Infrastructure Management

- Designed and maintained complex **Ansible Tower workflows** to automate repetitive production tasks
- **Standardization & reusability :** Created a library of reusable Ansible roles, reducing environment drift

Backend Software Developer @ Capgemini - Client "Agence National de Traitement Automatisé des Infractions" (ANTAI) | 2019 - 2022

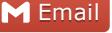*New features for different applications which manage lifecycle of an "infringement case"*

- Developed and maintained **Java/Spring microservices** for high-traffic national applications
- Engineered **Python scripts** for automated data recovery and consistency checks on production databases
- Contributed to the **containerization** of legacy applications (Docker)
- Collaborated with Ops teams to improve CI/CD pipeline reliability (Jenkins)

🎓 Certifications

- **CKA** - Certified Kubernetes Administrator

- **HashiCorp** Certified: Terraform Associate
- **Microsoft** Certified: Azure Fundamentals (AZ-900)
- **SAFe® 5** Practitioner

🌐 Contact

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