AMEN BOUTERAA

DEVOPS CONSULTANT | BOUTERAA.COM

Former CFO turned DevOps Engineer with 2 years of hands-on experience in CI/CD, cloud infrastructure, and automation. Shaped by DevOps engineering across European companies and freelance projects, with business insight from finance leadership in global corporations.

Expert in Infrastructure as Code, cloud CI/CD pipelines, release acceleration, and security integration. Passionate about automation, efficiency, and delivering value through technology.

CONTACT

📞 +48 793 781 061

✉️ Amen@Bouteraa.com

📍 Warsaw, Poland

◈ AmenFlux

in Amen-Bouteraa

TECHNICAL SKILLS

● **Orchestration & Containerization:**

Kubernetes | Docker | Helm | Prometheus | Grafana

● **CI/CD:**

Jenkins | ArgoCD | GitLab CI

● **Automation & IAC:**

Terraform | Puppet | Ansible

● **Cloud Computing:**

Azure | AWS | Google Cloud | IBM Cloud | DigitalOcean

● **Development & Scripting:**

Python | React | Tailwind CSS | JavaScript | HTML | CSS | PHP | Vite | GIT

LANGUAGES

● **English:** Bilingual

● **French:** Bilingual

● **Polish:** A2

DEVOPS WORK EXPERIENCES

DEVOPS CONSULTANT - FULL TIME | REMOTE

Jan 2025 - Present | **COCUS AG (via Data Craft)** 🇫🇷

Mission Context: Move to cloud project involving the setup of a highly available infrastructure and CI/CD automation on AWS.

- Creation of a highly available AWS infrastructure using Terraform.
- Deploy and manage Kubernetes clusters, configuring core components such as Volumes, Services, RBAC, and HPA...
- Automate Kubernetes resource provisioning and internal builds using Ansible.
- Collect and expose logs via CloudWatch & Prometheus.
- Set up alerting through SNS.
- Implement configmaps and secrets, along with S3 backup snapshots for EBS volumes.
- Customize and optimize CI/CD delivery flows using Argo CD.
- Integrate event triggers via EventBridge.

Tech Stack: Amazon Elastic Kubernetes Service (EKS), Terraform, EBS, S3, SNS, AWS Organizations, ALB, EventBridge, ArgoCDCode Build, Code Pipeline Python

FREELANCE DEVOPS PROJECTS

Feb 2024 - July 2024 | **Fiverr**

ArgoCD Gitops pipeline Demo (See live & code on my site/GitHub)

- Built a CI/CD pipeline using Argo CD and Helm, demonstrating automated Git-driven Kubernetes deployments.
- Developed a React/TypeScript dashboard to visualize the entire CI/CD flow, from commit to deployment.
- Integrated GitHub Actions for CI, enabling automatic validation and Kubernetes deployment.

Cloud Symphony Visualizer (See live & code on my site/GitHub)

- Automated provisioning of infrastructure using Terraform.
- Configured Ansible to install and manage Docker, Flask, Nginx, and Systemd services.
- Set up CI/CD pipelines with GitHub Actions for infrastructure and application deployment.

Tech Stack: Terraform, Ansible, Docker, Kubernetes, ArgoCD, Helm, GitHub Actions, React, TypeScript, Tailwind CSS

ADDITONAL BUSINESS EXPERIENCES

CLUSTER HEAD OF FINANCE
*Apr 2023 - Dec 2024 | **ALCON***

Led financial operations for 3 international business units, managing FP&A cycles, forecasting, and performance reviews. Oversaw a team of eighteen members and collaborated with IT to automate manual reporting using Power Query and dashboards. Applied Agile, Scrum, and Lean Six Sigma methodologies to improve cross-functional workflows and reduce reporting cycles.
This role strengthened my leadership, process automation, and collaborative skills.

FINANCE MANAGER
*Dec 2015 - Mar 2023 | **IBM***

Led finance teams across Canada and France, managing record-to-report processes and operational reporting. Drove process automation by developing an Excel Macros-based analytics dashboard adopted company-wide. Coordinated cross-functional teams and led a seamless offshoring transition with zero downtime.
This role enhanced my leadership, continuous improvement, and automation mindset.

EDUCATION HISTORY

2022 -2023
IBM | BTO
Cloud & DevOps Learning Track

2021-2022
ENEB Barcelona | Master's Degree
Big Data & Business Intelligence

2020-2021
ENEB Barcelona | Master's Degree
MBA

2015-2018
UVT Tunis | Master's Degree
Accounting and administration

2009-2015
ISAMM Tunisia | Arts' Degree
Cinema Prod, video-editing and PMO

DEVOPS CONSULTANT - PART-TIME | REMOTE
*Mar 2024 - Dec 2024 | **SODEXO (Via Data Craft)*** 🇫🇷

Mission Context: Within the N2 support team, responsible for handling complex technical incidents and ensuring platform stability.

- Resolved infrastructure, deployment, and automation-related issues.
- Handled incident management, including in-depth diagnostics using logs, monitoring tools, and performance analysis.
- Provisioned customer-requested assets (VSI, databases, VIPs, NAS) and addressed related incidents.
- Performed routine maintenance tasks: service restarts, disk cleanups, and failure recovery.
- Improved automation scripts.
- Created resolution guides for recurring and complex incidents.

Tech Stack: Kubernetes, Ansible, Python, Openshift, Gitops, ArgoCD, AAP, Terraform, Git, IBM Cloud, VIP, Excel, Confluence

AUTOMATION CI/CD PROJECT INITIATIVE
*Nov 2023 - Jan 2024 | **ALCON*** 🇵🇱

Cloud Native CI/CD K8s Stack (See live & code on my site/GitHub)

- Set up a full Kubernetes cluster with auto-scaling, health monitoring, and configuration of secrets, configMaps, RBAC, and network policies.
- Co-Built a no-code interactive DevOps dashboard to visualize deployments, HPA scaling, Jenkins pipelines, and security events in real-time, without command-line expertise.
- Automated infrastructure provisioning using Terraform.
- Implemented advanced security, observability, and backup mechanisms (Prometheus, Grafana, Kubernetes Secrets, and automated DB snapshots).
- Earned Lean Six Sigma Yellow Belt for improving Devops workflows.

Tech Stack: Kubernetes, Jenkins, Docker, Helm, Terraform, Ansible, Prometheus, Grafana, NGINX, React 18, TypeScript, Vite, Tailwind CSS

CASE STUDY CI/CD PROJECT
Aug 2023 - Oct 2023

Pipeline Flow Wizard (See live & code on my site/GitHub)

- Developed a visual Pipeline Flow showing a complete GitOps-based CI/CD pipelines using Jenkins, Docker, Kubernetes and ArgoCD.
- Implemented a step-by-step configuration interface covering Git repo setup, Dockerfile/Jenkinsfile generation, Kubernetes manifests, and multi-environment deployments.
- Integrated Helm and ArgoCD to automate continuous deployment workflows triggered by Git changes, supporting staging and production clusters.
- Enabled exportable, version-controlled configurations to help users create real-world, reproducible GitOps pipelines for Kubernetes application delivery.

Tech Stack: Kubernetes, ArgoCD, Helm, Jenkins, Docker, Terraform, Prometheus, Grafana, GitOps, CI/CD, React 18, TypeScript, Vite, Tailwind CSS

- I consent to the processing of my personal data for recruitment purposes in accordance with applicable data protection laws.
- I hold a valid **EU permanent residence.**