# Anas Bassoumi

# DevOps & Software Engineer

#### PROFESSIONAL EXPERIENCE

Jul 2023 - Jan 2024 Kamioun,

Part-Time DevOps Engineer (keywords: Magento, PHP, AWS, CI/CD, Docker)

- Optimized GitLab CI pipelines, reducing deployment times by 35% and speeding up feature delivery.
- Monitored AWS instances, cutting server downtime by 30% and ensuring high service availability.
- Resolved critical Magento app issues, enhancing user satisfaction and boosting customer retention.

Kamioun, Jan 2023 - Jun 2023

Intern DevOps Engineer (keywords: Magento, PHP, AWS, CI/CD, Docker, Grafana)

- Containerized the Magento app with Docker and automated workflows, improving development efficiency by 25%.
- Built a CI/CD pipeline on GitLab CI, streamlining deployment processes.
- Integrated SonarQube and Grafana, enhancing code quality, scalability, and performance monitoring.

Beirdo Digital Studio,

Jun 2022 - Aug 2022

- Devops and Cloud Intern (keywords: CI/CD, Docker, Kubernetes, ArgoCD, Grafana)
  - Built a GitOps CI/CD pipeline with Kaniko and ArgoCD, improving deployment efficiency by 35% and accelerating releases.
  - Deployed monitoring, logging, and backup tools on Kubernetes, enhancing reliability by 15% and ensuring data integrity.
  - Automated infrastructure scaling and updates, reducing manual intervention by 40% and improving system uptime.

#### **EDUCATION**

## **EUR-ACE ESPRIT: Private School of Engineering and Technology,**

National engineering diploma in computer science

#### ISI: Higher Institute of Computer Science,

National diploma of applied license in embedded systems

2024 | Ariana, Tunisia 2020 | Ariana, Tunisia

## **PROJECTS**

## GeminiWire - AI-Driven Workflow Automation Framework,

keywords: FastAPI, Google Gemini AI, Python, MongoDB, REST API, React, Javascript &

- Created GeminiWire for custom AI-powered workflows with real-time execution.
- Designed a drag-and-drop wireflow builder, increasing workflow creation efficiency by 40%.
- Integrated API for real-time data management, ensuring seamless workflow execution.

### Laravel Deployment with Docker and ELK Stack with Slack alerts.,

keywords: Laravel, PHP, Docker, ELK Stack, Slack, Github Action, AWS S3 ℰ

- Implemented ELK Stack, cutting troubleshooting time by 40% and boosting monitoring accuracy by 30%.
- Set up 10+ real-time alerts, reducing incident response time by 50% and downtime to under 1%.
- Built a CI/CD pipeline with 99.9% deployment success and scheduled weekly database backups to cloud storage.

## "FIDO" Dashboard - Professional Fee Management Platform for Accountants,

keywords: Laravel, PHP, SQLite, Docker, Github Action ∂

- Enhanced features to align with accountants' workflows through continuous feedback.
- Reduced financial data processing time by 30%, increasing productivity and delivering measurable value.
- Implemented automated reporting, cutting report generation time by 40% and improving decision-making efficiency.

## **SKILLS**

#### **DevOps/Cloud Technologies**

GitLab-CI, GitHub Action, Terraform, Ansible, Docker, Kubernetes, ArgoCD, AWS, Azure, Grafana, ELK Stack

### Frameworks & UI Libraries

Symfony, Laravel, React, FastAPI, Spring, Bootstrap, TailwindCSS, AlpineJS

## **INTERESTS**

- Problem-solving and finding innovative solutions
- · Navigating and adapting to new technologies
- Managing end-to-end product delivery while maintaining strong client relationships

## **LANGUAGES**

## Collaboration, System Administration & Databases

Git, Jira, Linux, Bash, MySQL, PostgreSQL, SQLite, MongoDB

### **Programming Languages & Concepts**

HTML5, CSS, Javascript, JQUERY, AJAX, PHP, NodeJS, Python, Java, REST API

#### CERTIFICATES

- GitOps Fundamentals ∅
- AWS Cloud Practitioner Essentials ∅
- Google Cloud Fundamentals ₽
- Successful Negotiation: Essential Strategies and Skills ℰ
- Python by Kaggle ∂