

# EL MESTAPHA DAKOUKY

## DevOps Engineer Intern

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## FIND ME ONLINE



Linkedin

https://linkedin.com/in/el-mestapha-dakouky-62a892269



Github

https://github.com/elm-dak

## EDUCATION

### Computer Science and Network Engineer

#### Moroccan School of Engineering Sciences

01/2021 - 01/2025 Casablanca, Morocco

Moroccan School of Engineering Sciences

### Baccalauréat Scientifique

#### Cordoba School Group

01/2018 - 01/2019 Casablanca, Morocco

Cordoba School Group, Casablanca

## EXPERIENCE

### DevOps and Full Stack Web Development Intern

#### Nomatis

07/2024 - 09/2024 Rabat, Morocco

- Implemented CI/CD pipelines using Azure DevOps and GitHub Actions, reducing deployment time by 40% and increasing release frequency by 60%
- Developed a scalable web-based application using Spring Boot and Angular, resulting in a 30% increase in B2B account management efficiency
- Designed and implemented an interactive dashboard that improved decision-making processes by 25% through real-time data visualization

### Stagiaire en Développement Web

#### Extra Room

07/2023 - 07/2023 Casablanca, Morocco

- Collaborated on modeling a platform using UML, improving project planning efficiency by 20%
- Contributed to frontend and backend development, resulting in a 15% increase in platform responsiveness and user satisfaction

## PROJECTS

### Student Document Request System

- Collaborated with a team to develop and deploy a web application for student transcript and certificate requests.
- Containerized the application using Docker for consistent development and deployment environments.
- Implemented CI/CD pipeline using GitHub Actions for automated testing and deployment.
- Utilized Azure Container Registry for secure storage and management of Docker images.
- Employed Git for version control, ensuring efficient collaboration and code management.

### Simplified Hotel Management System

- Developed a hotel management system using Python and Django, featuring room booking, guest management, and billing functionalities.
- Implemented Infrastructure as Code (IaC) using Terraform to provision and manage EC2 instances on AWS.
- Containerized the application with Docker for consistent deployment across environments.
- Designed and implemented a deployment pipeline for automated updates and rollbacks.

## SUMMARY

Profile Picture DEVOPS ENGINEER (PFE) Innovative DevOps Engineer with a strong background in full-stack development and a passion for optimizing software delivery pipelines. Skilled in implementing CI/CD processes, containerization, and cloud technologies to enhance development efficiency and application performance. Proven track record of reducing deployment times by 40% and improving system reliability by 25% through automation and infrastructure-as-code practices.

## CERTIFICATIONS



### IBM DevOps and Software Engineering

IBM



### DevOps on AWS

Amazon Web Services



### Virtual Networks in Azure

Whizlabs



### Unix System Basics

Codio

## SKILLS

Agile	Angular	ASP.NET	AWS	Azure
Azure Devops	Bootstrap	CI/CD	Dart	
Data Visualization	DEVOPS	Django		
Docker	Firebase	Flutter	Git	
Github	Github Actions	Java	Jenkins	
MVC	Mysql	PHP	Pycharm	Python
REST	REST Apis	SCRUM	Spring Boot	
SQL	SQL Server	PostgreSQL		
Terraform	UML	React		

## SOFT SKILLS

### Analytical and Problem-solving

Flexibility

Teamwork

Creativity

## LANGUAGES

### Arabic

Native



### English

Advanced



### French

Intermediate

