Douale Clément

Graduate from engineering school with professional experience gained through apprenticeship, providing a deep knowledge in DevOps, softwares and systems performance analysis

Email me : douale.clement@gmail.com   **Call me** : 010-2180-6441
Visa status : Eligible to E-7   **KakaoTalk ID** : clementdouale
LinkedIn : linkedin.com/in/clementdouale   **Github** : github.com/clementdouale

---

Work Experience

Tactis, IT Engineer Consultant, Paris   Sept 2023 - Nov 2023

- Worked with the Guinea Government to understand infrastructure needs, strategizing for data centers, cloud solutions, and software integration to align with Guinea's developmental goals. *AWS, Kubernetes, MySQL, Grafana, Prometheus, Gitlab CI/CD*

Leanovia, IT Engineer Consultant, Paris   Sep 2020 - Aug 2023

- Led the automation of end-to-end infrastructures and applications deployments, and maintaining it available and scalable, reducing disaster recovery deployment time by threefold. *OVH, VMWare and Vcenter, AWS, Openshift, Kubernetes, Helm, Terraform, Packer, Ansible, Gitlab CI/CD.*
- Orchestrated and monitored applications and servers, through Linux networking and storage commands and softwares, enabled alerting, increasing by 50% the reactivity to handle and resolve issues. *Linux, Elastic Stack, Grafana, Prometheus, Kafka, Dynatrace, Datadog, Python*
- Developed an automated script to deploy load testing infrastructures for testers, based on multi-platforms depending on their needs (Docker, Kubernetes, On-premise), reducing by 75% the time to set up the test environment. *Python, Docker, Kubernetes, InfluxDB, Grafana, Linux*
- Performed load testing to detect and analyze performance issues (bottlenecks, ressource leaks, deadlock, etc..) giving a powerful feedback to the teams on the areas to improve, decreasing by 30% the amount of time to understand the issue. *Neoload, JMeter, Elastic Stack, Linux, Python*
- Designed, developed, tested, deployed and monitored microservices for managing multiple administrative tasks for a small company (days off, inventory, project management, time tracker, employees) increasing productivity by 15%. *Java, MySQL, Flutter, Selenium, Postman, Docker, Openshift, Linux*

Education

University of Technology of Compiègne (UTC) | Compiègne | France   Sep 2018- Aug 2023

Master's degree in Computer Science & Engineering   ***GPA: 4.7/5.0***

- **Common core engineering :** Physics, Maths
- **Computer Science and Engineering :** Data Structures and Algorithms, Operating Systems Object Oriented Programming, Databases, APIs, Web Applications, Networking, Cloud, Virtualization, Containerization, Cybersecurity, Information Retrieval

School Project

- **Car robot :** Developed a program for car robots to follow an object of a solid and distinct color using its camera, while orienting itself towards the object to center its image. The car also uses LiDAR technology and will stop when it detects an obstacle in close proximity. *Python, LiDAR*

Skills and Interests

- **Languages :** Native French, Fluent in English, Intermediate Korean and Spanish
- **Technical :** AWS, Kubernetes, Openshift, Docker, Terraform, Packer, Ansible, ELK Stack, Prometheus, Grafana, Gitlab CI/CD, Jenkins, Kafka, Java, Python, C++, JavaScript, Flutter, SQL
- **Interests :** Football, Street workout, Running, Hiking, Cinema, Travelling, Music, E-sport