|  |  |
| --- | --- |
| Abdelati EL ASRI  Lead DevOps | |
| |  |  | | --- | --- | |  | Employment HistoryDevops Lead at elham.sa, Remote (Riyadh, SA) April 2022 — Present   * Configured and managed Kubernetes clusters to ensure high availability and scalability of multi-tenant learning platform with +500 tenants. * Developed a CI/CD pipeline that improved system reliability and up-time * Implemented observability using Prometheus, Grafana, Loki, Sentry, ScoutAPM and Alibaba Cloud-monitor; leading to early detection and resolution of system issues. * Analyzed system performance, identified bottlenecks, and implemented solutions to improve system throughput, effectively scaling the system to 100k concurrent users * Optimized cloud infrastructure costs through resource right-sizing, achieving 60% reduction in monthly spend * Orchestrated technical migrations and deployments in collaboration with Saudi clients in Oracle Cloud, maintaining platform stability during major version upgrades * Introduced and drove adoption of DevOps practices, including GitOps for k8s deployments, resulting in standardized release workflows, automated release notes, and improved reliability. * Fixed performance bottlenecks through Django and Angular code optimization and caching  Devops Engineer at elham.sa, Remote (Riyadh, SA) April 2022 — April 2024 Devops - Data Engineer at Innova Smart Health, Casablanca July 2021 — April 2025   * Continuous communication with the Product Owner to translate business needs into technical requirements for the development team. * Contribution to system Architecture & Design. * Development of analytics back-end using Cube.js. Modeling Data Cubes to answer complex business questions. * Development of interactive dashboards using Angular and Data visualizations. * Containerization and deployment of the system components on Kubernetes cluster. * Developed Git-lab CI/CD pipeline that improved system reliability and deployment automation to different environments. |  |  |  | | --- | --- | |  | CertificatesCKS + CKAD + CKA + KCNA, Linux FoundationAWS Cloud Practionner, AWS |  |  |  | | --- | --- | |  | InternshipsAndroid Developer at Synergy Media, Agadir April 2018 — June 2018  Development of an Android Application for serving and managing ads using Android Java and Firebase. Developer at ISIMEDIA, Agadir January 2017 — March 2017  Developed real-time attendance tracking system using RFID and Arduino, integrated with centralized database and web dashboard for management reporting BI developer Intern at Innova Smart Health, Casablanca January 2019 — June 2019   * Study of different technical solutions for the requirement of embedded business intelligence and near-real-time dashboards without overloading the transactional database. * Development of analytics back-end with Cube.js and Modeling Data Cubes and interactive dashboards to answer complex business questions. |  |  |  | | --- | --- | |  | EducationMaster of Data Science, University of Cadi Ayyad, Marrakesh January 2019 — June 2021 Bachelor of Software Engineering, EST, Agadir September 2017 — June 2018 DUT of Software Engineering, EST, Agadir September 2015 — June 2017 |  |  |  | | --- | --- | |  | Community ContributionsCore Team at @Geeksblabla CommunityHosting Tech Podcast at @DevsinstyleSpeaking and Teaching  * Talk: Scaling Backend Systems to 100k Users - BlaBlaConf 3.0 * Talk: GitOps with Flux & GitHub Actions - INPT (Engineering School) * Talk:  DevOps & CI/CD Overview (Arabic) - YouCode School * Course: Taught GitOps Course at Ynov Devops bootcamp * Workshop: Containerizing a full-stack app - INPT (Engineering School) | |  | Details Rabat, Morocco, +212673528476  [abdelattie@gmail.com](mailto:abdelattie@gmail.com) Links [Linkedin](https://www.linkedin.com/in/elasri-abdelati/)  [Website](kaizendae.com)  [Github](https://github.com/kaizendae) Skills Kubernetes - Docker  Git - CI/CD Github Actions - Gitlab CI - GitOps  Prometheus - Grafana  Oracle - AWS - GCP - Alibaba  Pulumi - Terraform  PostgreSQL Languages  |  |  | | --- | --- | | English | | |  |  |  |  |  | | --- | --- | | French | | |  |  |  |  |  | | --- | --- | | Arabic | | |  |  | |