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Summary

Experienced in using Docker Compose to orchestrate multi-container Docker applications. Demonstrated ability to define and execute applications using YAML configuration files, manage dependencies between microservices, and automate tasks such as parameterization, image building, and instance running. Familiar with Docker Hub for image storage and deployment.

Technical Skills

* **Containerization:** Docker, Docker Compose
* **Configuration Management:** YAML
* **Microservices Architecture:** Understanding of dependencies and orchestration
* **Cloud Technologies:** Docker Hub (image repository)
* **Programming Languages:** Python (Docker Compose is written in Python)

Projects

* **Multi-Container Application Deployment using Docker Compose**
   * Created a `docker-compose.yml` file to orchestrate multiple microservices (candidate-service, job-service, and discovery-service).
   * Configured the YAML file to build images, expose ports, manage dependencies between services, and scale instances (e.g., two instances of candidate-service).
   * Utilized the `docker-compose up` and `docker-compose up --build` commands for application deployment.
   * Successfully deployed the application locally and pushed images to Docker Hub using `docker compose build` and `docker compose push`.
   * Modified application properties to register microservices with a discovery service (Eureka).
   * Verified successful deployment by accessing services through designated ports (e.g., http://localhost:8761/, http://localhost:8082/candidats/, http://localhost:8081/jobs).

Education

Currently pursuing studies. (Information regarding university and program can be added when available.)

This resume highlights the practical experience gained from the provided document, framing it as a project. This approach is suitable for a student resume where formal work experience might be limited. It emphasizes the technical skills acquired and the project's successful outcome. Remember to update this resume with your educational details and any additional skills or experiences as they become relevant.