

Minho Kim — MLOps Engineer

Years of Experience: 7
Master's in Data Science

MINHO KIM

MLOPS ENGINEER

Melbourne, Australia - (555) 123-4567 - minho.kim@example.com - LinkedIn: linkedin.com/in/minhokim

SUMMARY

MLOps Engineer with 7 years of progressive experience in data analytics, engineering, and machine learning deployment across the Asia-Pacific region. Adept at building scalable pipeline architectures, automating model life cycles, and ensuring robust monitoring and performance management.

SKILLS

MLOps, Docker, Kubernetes, CI/CD, GitHub Actions, Argo Workflows, ArgoCD, MLflow, TensorFlow, PyTorch, Apache Spark, Apache NiFi, Airflow, Databricks, GCP, AWS, Python, SQL, DevOps, Automation, Model Monitoring

EXPERIENCE

- Built end-to-end ML deployment pipelines using Docker, Kubernetes, and Argo Workflows.
- Implemented CI/CD for model rollouts with GitHub Actions and ArgoCD.
- Monitored model health and performance, automated rollback in case of drift.
- Designed scalable data pipelines with Apache Spark on Databricks.
- Integrated structured and unstructured data into central lakes.
- Collaborated with ML teams to provide clean training datasets.
- Developed and optimized ETL pipelines using Apache NiFi and Python.
- Implemented data validation and quality monitoring across multiple data sources.
- Assisted in setting up cloud data warehouses on GCP.
- Designed and maintained dashboards for key business metrics.
- Conducted exploratory data analysis and generated actionable insights.
- Collaborated with cross-functional teams to translate business problems into data-driven solutions.

EDUCATION

Master of Science, Data Science | National University of Singapore | Singapore | 2015

--