# AI & Data Engineer (m/f/x)

**LOCATION**
Petaling Jaya

**COMPANY**
ARRK Malaysia Sdn Bhd

**CONTRACT TYPE**
Full-time

**Form of Work**
Office

## ABOUT THE ROLE

We're looking for a skilled and forward-thinking **AI & Data Engineer** to join our international, multi-country team. In this role, you'll design, build, and optimize data pipelines and machine learning infrastructure that power intelligent applications and data-driven decisions. You'll work at the intersection of **Data Engineering**, **Machine Learning**, and **MLOps**, helping us scale AI solutions from experimentation to production.

## YOUR TASKS

- Develop and maintain scalable data pipelines and ETL processes.

- Build and deploy machine learning models using modern frameworks and tools.

- Design and implement MLOps workflows for model training, validation, deployment, and monitoring.

- Collaborate with data scientists, software engineers and product teams to deliver AI-powered solutions.

- Ensure data quality, security, and compliance across systems.

- Optimize performance of data and ML systems in cloud environments.

- Stay up-to-date with the latest trends in AI, data engineering, and MLOps.

## YOUR PROFILE

- 4+ years of experience in data engineering, machine learning or AI development.

- Strong proficiency in **Python** and relevant libraries (e.g., Pandas, NumPy, Scikit-learn, TensorFlow, PyTorch).

- Experience with **MLOps tools** (e.g., **MLflow, Kubeflow, Airflow, Docker, Kubernetes**).

- Solid understanding of **data architecture**, **cloud platforms** (**AWS, Azure**), and **CI/CD pipelines**.

- Familiarity with **SQL**, **NoSQL,** and data engineering tools (e.g., **Spark, Hadoop, Talend, Informatica, Snowflake, BigQuery**).

- A positive attitude, a collaborative spirit, and excellent communication skills.

## YOUR BENEFITS

Exciting projects

Flexible working hours

ARRK Engineering Academy

Employee events

Creative scope

Pleasant working atmosphere

APPLY NOW

**CONTACT**

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ARRK Engineering is part of the international ARRK group of companies and specialized in product development. Within the ARRK group of companies we implement product developments from virtual development to prototypes and small series production.