

ID CANDIDATE	ROLE	AVAILABILITY
11574	AI/ML Engineer	30 days

PROFILE RESUME

Seasoned AI/ML Engineer with 10 years of experience in the IT industry, specializing in machine learning, deep learning, and scalable AI solutions. Extensive expertise in designing, developing, and deploying AI-driven applications, optimizing ML pipelines, and integrating AI models into production environments. Strong background in software engineering, data engineering, and MLOps, ensuring end-to-end AI solution deployment. Passionate about LLMs, NLP, and real-time AI inference systems.

TECHNICAL SKILLS

Python, SQL, Bash, C++, TensorFlow, PyTorch, ONNX, Hugging Face, MLflow, Kubeflow, Spark, Flink, Kafka, Dask, Airflow, FastAPI, Flask, Django, gRPC, GraphQL Cloud Platforms: AWS, GCP, Azure DevOps, Docker, Kubernetes, Terraform, Jenkins, CI/CD, Prometheus, Grafana, NLP, LLMs, Computer Vision, A/B Testing, Explainable AI, Feature Engineering

EXPERIENCE

Artificial Intelligence

07/2023 – present

Senior AI/ML Engineer

- Developed real-time ML models for fraud detection in financial transactions.
- Implemented feature engineering pipelines using Apache Beam and Google Dataflow.
- Designed and optimized lightweight AI models for edge deployment using TensorFlow Lite and ONNX.
- Built ML model explainability frameworks using SHAP and LIME.
- Worked with MLOps teams to ensure model monitoring and lifecycle automation.

Python | TensorFlow | ONNX | Apache Beam | Google Dataflow | SHAP | LIME | FastAPI | Docker | Kubernetes | CI/CD

Artificial Intelligence

02/2021 – 06/2023

Senior AI/ML Engineer

- Designed and implemented LLM-powered AI chatbots using Hugging Face Transformers and LangChain.
- Developed multimodal AI applications integrating NLP and Computer Vision models.
- Created automated training and evaluation pipelines with Kubeflow and MLflow.
- Led model deployment in AWS SageMaker for scalable inference.
- Conducted hyperparameter tuning to optimize model accuracy and performance.

Python | Hugging Face | LangChain | Kubeflow | MLflow | AWS SageMaker | PyTorch | TensorFlow | FastAPI | Kubernetes

Data Analytics

01/2019 – 01/2021

Data Engineer

- Built ETL pipelines for large-scale structured and unstructured data.
- Optimized data warehousing solutions with Google BigQuery and AWS Redshift.
- Developed real-time data streaming applications with Kafka and Apache Flink.
- Collaborated with ML teams to preprocess data for model training.

Python | SQL | Apache Spark | Apache Flink | Kafka | Google BigQuery | AWS Redshift | Airflow | Terraform

Information Technology

07/2016 – 12/2018

Data Scientist

- Built predictive analytics models for marketing and customer segmentation.
- Created data visualizations and interactive dashboards using Tableau and Dash.
- Deployed ML models as RESTful APIs for real-time decision-making.

Python | Tableau | Dash | Flask | FastAPI | SQL | Apache Spark

Information Technology

07/2014 – 06/2016

Software Engineer

- Developed backend services using Python (Django, Flask).
- Worked on data processing scripts for early AI applications.
- Integrated RESTful APIs with PostgreSQL and MongoDB databases.

Python | Django | Flask | PostgreSQL | MongoDB | Pandas | NumPy | Git

LANGUAGES

Polish: Native

English: Fluent

COURSES AND CERTIFICATION

Google Professional Machine Learning Engineer	2023
Microsoft Certified: Azure AI Engineer Associate	2022
AWS Certified Machine Learning - Specialty	2021
Deep Learning Specialization – Coursera	2020
Certified Data Engineer - Databricks	2019

EDUCATION

Gdansk University of Technology	Computer Science	Master	2012 – 2014
Gdansk University of Technology	Computer Science	Bachelor	2009 – 2012

INTERESTS

Machine Learning | Artificial Intelligence | Data Science | Travelling | Chess

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