**SENIOR AI/ML ENGINEER – CANDIDATE A3**

# arcadia.jpegProfile

AI/ML Engineer with 7+ years of experience in NLP-focused applications in LegalTech and document intelligence. Specialized in entity recognition, summarization, and semantic matching.

# Experience

Lead NLP Engineer, LawSync GmbH; Cologne, Germany — 2021–Present

Built NLP pipelines for contract clause extraction using spaCy and Hugging Face. Reduced manual legal review by 60%.

ML Engineer, DocuAI Labs; Düsseldorf, Germany — 2018–2021

Implemented summarization models with Transformers and BERT. Integrated FastAPI microservices for doc search.

Data Scientist, LexML Solutions; Leipzig, Germany — 2016–2018

Trained NER models using legal datasets and deployed scalable REST APIs in AWS.

# Education

University of Bonn, Bonn — M.Sc. Computational Linguistics, 2016  
Middle East Technical University, Ankara — B.Sc. Mathematics, 2013

# Skills

Python, spaCy, Hugging Face, BERT, FastAPI, ElasticSearch, AWS, Docker, PostgreSQL, NLP

# Awards

AWS Certified NLP Specialist | LegalTech NLP Award | DeepLearning.AI NLP Certificate