

Degaga Wolde

Machine Learning Research Engineer

TechStack:

Machine Learning: TensorFlow, Keras, OpenCV, PyTorch

Data Engineering: Postgres, SQL, No-SQL, pandas, scikit-Learn, numpy, scipy

Web: Django, Flask, Node Js, React Js, Flutter

Cloud: Containerization, Docker, Kubernetes, DevOps, CI/CD

Short Resume:

Developed a weakly supervised deep learning model achieving 98% accuracy for Tuberculosis detection in X-rays at the Ethiopian AI Institute. Enhanced document analysis through OCR-free key information extraction using visual document understanding models at Dreeven Technologies Inc.

Co-authored three high-impact papers in top-tier journals, showcasing innovations in AI for healthcare.

Led a team organizing tech events for over 100 students, promoting Flutter and Kotlin app development as a Google Developer Student Club Lead.

Acquired hands-on experience in building, deploying ML models, and implementing ELT/ETL pipelines during his time at 10 Academy.

Motivation:

my decision to move to Germany is fueled by a combination of admiration for its accomplishments, aspirations for professional advancement, and a genuine desire to make a positive difference.



Starting in Germany:
After 3 months

BlueCard eligible: Yes

Starting Salary: 46.000 EUR

University degree:

MSc. Computer Engineering, BSc.
Computer Engineering

English: Full Professional
Proficiency

Afan Oromo: Native Language

Amharic: Professional Knowledge

German: Started A1

Contact:

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